

Daffodil International University DEPARTMENT OF SOFTWARE ENGINEERING , FSIT

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PROJECT REPORT Event Planners Searching Site

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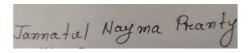
Riviewer

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Declaration

I, hereby, declare that I have taken this project under the supervision of Lamisha Rawshan, Lecturer, Department of Software Engineering, Daffodil International University. I also declare that neither this project nor any part of this report has been submitted elsewhere for any degree or award.

Submitted By:



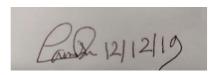
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Jannatul Nayma Pranty

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Chapter-1 Introduction

Overview:

Event Planners Searching Site is one kinds of special platform for users. This site is used by the organizations & clients both.

It's a site where people can meet their needs at home like Wedding ceremony, Birthday party, Corporate party etc. Here any client can determine and chose which event they want. They can contact with any Event planners and vendors. Clients can Booked any Convention center that they want. They can order their favorite food any restaurant stay own home . Overall this site is a very helpful site for users gather information and fulfill their demand.

1.1 Purpose

Event Planners Searching Site to provide the all customer help to people, in a word this website is for Information purpose.

1.1.1 Background:

My special goal for this project, any new event planner or other organizations easily gets their clients and any users can easily complete their events under their cost. My motivation of this project is, there are many junior developers in our country they have good knowledge & also have very new ideas with many varieties newly projects. But only for no experience they don't get work from big websites and clients. So my main goal for this web project to make a great suitable platform for those Developer's.

1.1.2 Benefits:

- To make a successful event without wasting time.
- To make easy to manage various events.
- To make the system automatic and digital.

1.2 Stakeholders:

My special goal for this project, any new event planner or other organizations easily gets their clients and any users can easily complete their events under their cost. My motivation of this project is, there are many junior developers in our country they have good knowledge & also have very new ideas with many varieties newly projects.

- 1. System Administrator
- 2. User

1.3 Project Schedule

For developing project or something else, schedule helps for proper planning. I also make a schedule for developing and executing my project properly.

1.3.1 Gantt Chart

Stakeholders will get a clear view of this project, about its completion time by seeing the following Gantt chart.

Activities		W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	W15	W16
Planning	Ideas																
	Problem definition													1			
	Proposal planning																
Requirements	Requirement engineering																
	Requirement analysis																
QA-1	Quality assurance		- 2									\vdash					
System design	Sketching															*	
	Design specification							1									
	DB design																
Implementatio n-1	Audit module																
QA-2	Test cases																
Implementatio n-2	Users module																
	Business logic																
Testing	Unit testing																
Cold Ad 1 to Children at ₹ 10	Blackbox testing																
Delivery	Software release																

Schedule time
Buffer time

Figure-1.1: Gantt chart

1.3.2 Milestones/Deliverables

Milestones, a timeline of a project, will clarify the task. These project milestones are as follows:

Task No	Task Name	Time
1	Requirements gathering and analysis	2 week
2	Sketching the overall system	1 week
3	Database design	1 week
4	UI design	1 week
5	Implementing the business logic	2 week
6	Testing	2 week
7	Evaluating the project	1 week

Chapter-2 **Requirement Specification**

2.1 Functional Requirements

The whole project has to develop on the basis of the following requirements.

2.1.1 Login

FR-1	Login
*	There have a user panel for admin and all user, from there they can login system.

2.1.1 Search Planners

FR-1	Search Planners
Description	This use case describes how the User can search planners the event management

2.1.2 Search Vendors

FR-1	Search Vendors
	This use case describes how the User can search vendors the event management

2.1.3 Fashion and Beauty

FR-1	Fashion and Beauty
Description	User Can click fashion and beauty. For all information showing

2.1.4 Food and Drinks

FR-2	Food and Drinks
Description	User can order food and drinks. event management for planning food and drinks.

2.1.5 Blog

FR-2	Blog
Description	User can open blog page. Event planner all blog showing. All information details.

2.1.6 Advertise

FR-2	Advertise
Description	User's favorite advertising page. Can choose personal manner advertise upload.

2.2 Performance Requirements:

It"sveryimportanttomaintaintheperformanceoftheproject. Toensureagoodperformance, this project has to meet some requirements which will ensure a good performance.

2.2.1 Precision and Accuracy Requirements

System has to ensure the precision and accuracy of the data.

PAR-1	Data accuracy
Description	Data should have to accurate at the time of inputting. If the data will not accurate system will not allow saving the data. Like in the membership fees, if total inputting amount will not match with total amount of selecting member's fees, system will not allow to save.

2.2.2 Capacity Requirements

System is able to manage all the inserting data

CR-1	The system will manage all the inserting data in database.
Description	Data of income, expense, membership fees, member information will be stored in the database.

2.3 Dependability requirements

By the terms of dependability, it does not mean that this project is totally relying on something.

Here, dependability means the running time of this project.

2.3.1 Reliability and Availability

In order to support global and smooth operations the system must be available around the clock. On the other hand most services in this system are not mission-critical.

RAR-1	The system must be available 24x7
Description	The system must be available 24 hours in a day
	The system must be updated regularly
	The system must generate report and other things un time

2.3.2 Safety Critical Requirements

There are no specific safety critical requirements

2.4 Maintainability and Supportability

To look after or maintain and support the project some person has to associate with this project.

2.4.1 Supportability Requirements Specification

- **SRS-1.** In order to understand the system's behavior on a technical support required by the system operator. The reason for reading them might be
- **SRS-2.** System malfunction has occurred and the system operator has to find the exact point of time when this happened
- **SRS-3.** System produces wrong results and the developers must be able to reproduce the data flow through the system
- **SRS-4.** Hacker tried to breach the system's security mechanisms and the system operator must understand what he did

2.4.2 Adaptability requirements

There is no specific adaptability Requirements.

2.5 Security requirements

There are no access requirements beside those that have been outlined in the below:

- SR-1. Log in as an admin
- SR-2. Log in as a user
- SR-3. Log out as an admin
- SR-4. Log out as a user

To get access to this system or a specific module the system must provide a central authentication mechanism. In order to prevent anyone to exploit stolen participants all participant's password must be encrypted in hash process.

2.5.1 Access requirements

To get access to the system, the system provides authorization/authentication way. This system uses various modules.

AR-1	The system provides security strategies.
Description	The system is designed in way that allows all modules to access a
	Mechanism that provides security services.

2.5.2 Integrity requirements

To protect credentials of user from being stolen, all passwords are stored in encrypted form. The Requirements significantly reduces the value of stolen user credentials, it is not easy to decrypt the password.

2.5.3 Privacy requirements

The system provides a protection of the database in the server. However, the system will have to increment this level of protection because of the personal data mode available on the system &Thelargershareofpeoplethatwillbehavingaccesstoitthroughthesystem 'sregistration. The user's privacy will be granted by the limited access that the log in process is going to give to the database.

PR-1	All data will be protected
Description	The main requirement in the context is the generation of participant's Data for analysis.

2.6 Usability and human integrity requirements

This system is easy to use and usable for any kind of people.

2.6.1 Ease of use Requirements

The system is easy to use and can easily be understandable.

EUR-1	The system must be usable for participants with all associate Stakeholders.
Description	The system indicates the several possibilities that the participants has to go on in using the system. The participants is allowed to undo any of the operation.

2.6.2 Understandability and Politeness Requirements

This section describes more requirements of audit person and BPWN"S members to add more features in future

UPR-1	The features of participants information
Description	The system is more efficiently ease of use more added features .The System is understandability for both users. The system will not use any Term that is not specified in this system.

2.6.3 Accessibility Requirements

There are no specific accessibility requirements.

2.7 Look and Feel

There should not exist any unnecessary things on this project.

2.7.1 Appearance Requirements

It should be clear to user which fields need to be filled and which can be left blank in this system.

AR-1	Labels of mandatory fields must be bold
Description	Labels of mandatory fields must be bold to identify them as being of Mandatory.

2.7.2 Style Requirements

User interface will be web based. For styling the interface and making lucrative, I need to use CSS, CSS framework as bootstrap, JavaScript, Laravel.

SR-1	The look and feel must be controllable using style sheet.
Description	The styling of the elements of the web based user interface will be Defined using CSS, JavaScript bootstrap and laravel.

2.8 Operational and Environmental Requirements

Operational and environmental requirements are very important because this project may not work in every environment and its operation may not accurate in every time.

2.8.1 Expected Physical Requirements

There are no specific expected physical requirements.

2.8.2 Requirement for Interfacing with Adjacent System

There is no specific interfacing with adjacent system requirements.

2.8.3 Release Requirements

There are no specific release requirements but in the project schedule section it was described briefly.

2.9 Legal Requirements

Fraudulent data and engaging third party software or third person is totally prohibited.

2.9.1 Compliance Requirements

Compliance requirements are only guidelines for compliance with the hundreds of laws and regulations applicable to the specific type assistance used by the recipient, and their objectives are generic in nature due to the large number of federal programs. Each compliance requirement is identified by a letter, in alphabeticalorder.

2.9.2 Standard Requirements

To comply with the Open Standards Requirement, an "open standard" must satisfy the following criteria. If an "open standard" does not meet these criteria, it will be discriminating against open source developers.

П	No Intentional Secrets: The standard MUST NOT withhold any detail necessary for
	interoperable implementation. As flaws are inevitable, the standard MUST define a process for fixing flaws identified during implementation and interoperability testing and to incorporate said changes into a revised version or superseding version of the standard to be released under terms that do not violate the OSR.
	Availability : The standard MUST be freely and publicly available (e.g., from a stable web site) under royalty-free terms at reasonable and non-discriminatory cost.
	No Agreements : There MUST NOT be any requirement for execution of a license agreement.

Chapter-3 Requirements Analysis

3.1 Use Case Diagram

The following diagram has been depicted with two users. The relationship of different node with these two users clarifies the system in brief.

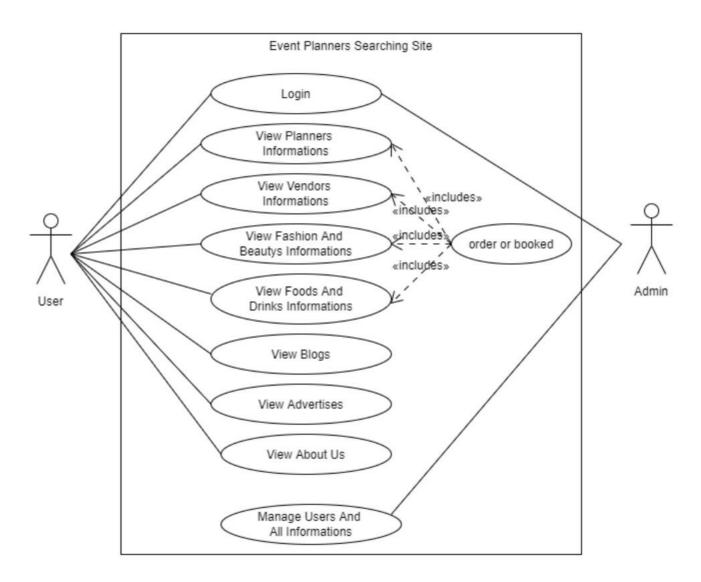


Figure-3.1: Use-Case Diagram

3.1.1 Login

Use Case	Login	
Goal	To mal	ce sure they are member of the system and get access to use the
Preconditions	Custor	ner or organizer must be register.
Success End Condition	After login successfully admin and customer can use the feature of the system.	
Failed End Condition	If they	enter wrong emailor password they cannot access to the system.
Primary Actors:	Admin and customer	
Secondary Actors:	N/A	
Description / Main	Step	Action
Success Scenario	1	Admin and customer need to enter the email & password.
	2	Make sure that email & password are correct.
	3	Get and access to the system.

3.1.2 View Information

Use Case	View Information	
Goal	Organizers will advertise all their activities here and users will see these ads and interact with them.	
Success End Condition	After contract with organization.	
Failed End Condition	N/A	
Primary Actors:	Customer	
Secondary Actors:	N/A	
Description / Main	Step	Action
Success Scenario	1	Organizers will advertise all their activities here
	2	Users will see these ads and interact with them.

3.1.3 View Planners Information

Use Case	View	planners information
Goal	Show	planners list.
Success End Condition	After show planner list	
Failed End Condition	N/A	
Primary Actors:	Custo	mer
Secondary Actors:	N/A	
Description / Main	Step	Action
Success Scenario	1	Those who need planners they will get their information here.

3.1.4 View Vendors Information

Use Case	View	View vendors information	
Goal	Show	Show vendors list.	
Success End Condition	After	After show vendors list	
Failed End Condition	N/A		
Primary Actors:	Custo	Customer	
Secondary Actors:	N/A		
Description / Main	Step	Action	
Success Scenario	1	Those who need vendors they will get their information here.	

3.1.5 View Fashion and Beauty Information

Use Case	View	Fashion and Beauty Information
Goal	Show	fashion and beauty event organization list.
Success End Condition	After s	show fashion and beauty organization list
Failed End Condition	N/A	
Primary Actors:	Custo	mer
Secondary Actors:	N/A	
Description / Main	Step	Action
Success Scenario	1	Those who need fashion and beauty event organization they will get their information here.

3.1.6 View Food and Drinks Information

Use Case	View	Food and Drinks Information	
Goal	Show	Show food and drinks supplier list.	
Success End Condition	After s	After show food and drinks supplier list	
Failed End Condition	N/A		
Primary Actors:	Custo	mer	
Secondary Actors:	N/A		
Description / Main	Step	Action	
Success Scenario	1	Food &Drinks If any event is required. Food and drinks service providers will get information here.	

3.1.7 View Blogs

Use Case	View Blogs		
Goal	Show	Show blog.	
Success End Condition	After s	After show blog	
Failed End Condition	N/A		
Primary Actors:	Customer		
Secondary Actors:	N/A		
Description / Main	Step	Action	
Success Scenario	1	Everyone can see all blog of all register organization	

3.1.8 View Advertise

Use Case	View Advertise	
Goal	Organ	izers advertise all their activities
Preconditions	Customer or organizer must be register and login into the system	
Success End Condition	Show all advertise in this site	
Failed End Condition	If they enter wrong emailor password they cannot access to the system.	
Primary Actors:	Customer	
Secondary Actors:	N/A	
Description / Main	Step	Action
Success Scenario	1	Register organizers will advertise all their activities here

3.1.9 Analysis

Use case title	Description
Login	Admin and user can login.
View Information	Organizers will advertise all their activities here and users will see these ads and interact with them.
Planners	Users can select planners and see planner information and thy also can buy or booked.
Vendor	Users can select vendors and see vendor information and thy also can buy or booked.
Fashion & Beauty	Users can select category to know information about fashion & beauty and thy also can buy or booked
Food And Drinks	Users can select category to know information about food and drinks, and thy also can buy or booked.
Blog	User can view all short blog of all register organization.
Advertising	Register organizers will advertise all their activities here.

3.2 Activity Diagram

Following activity diagrams are precisely depicting the flow of the different state of the project.

3.2.1 Site activity

First state of income activity is inserting data. After that data will be checked. Then if any condition it will check one by one.

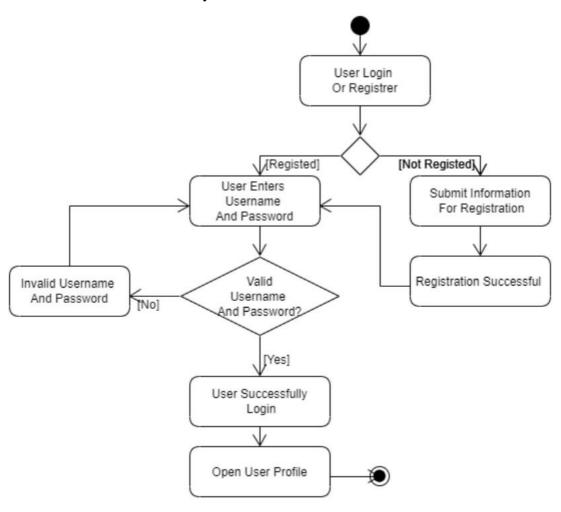


Figure-3.1: User Login Activity

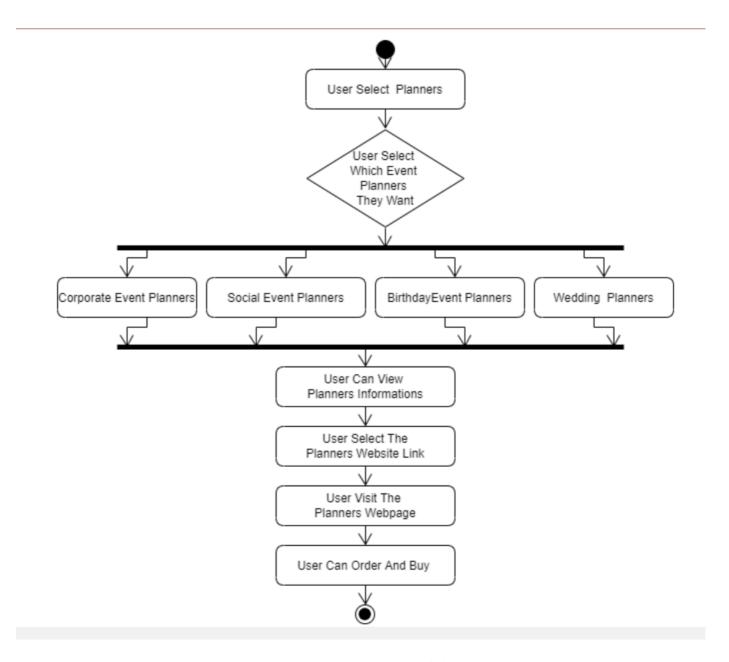


Figure-3.2: Planner Activity

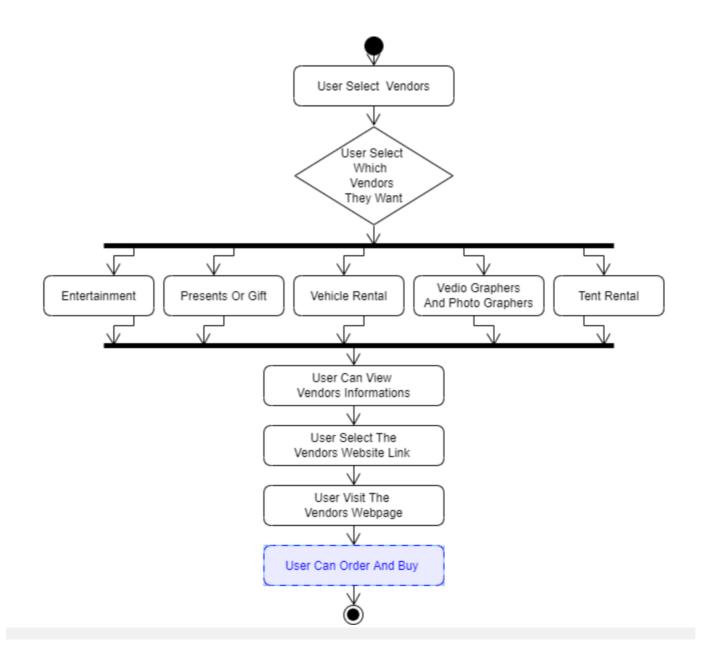


Figure-3.3: Vendor Activity

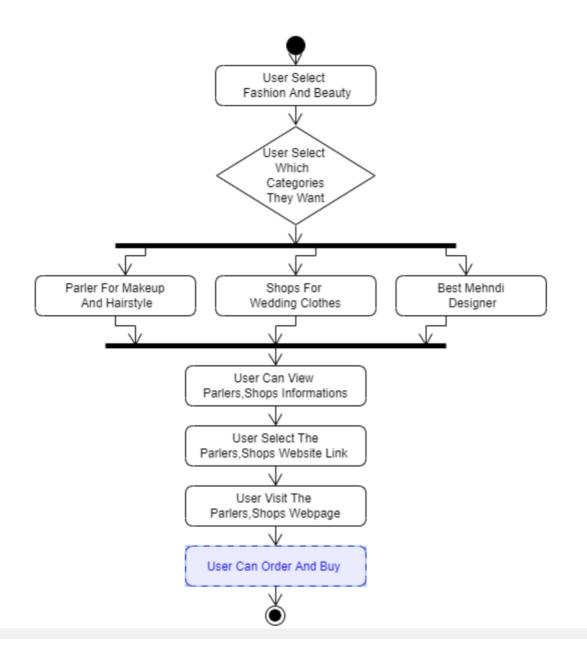


Figure-3.4: Fashion and Beauty Activity

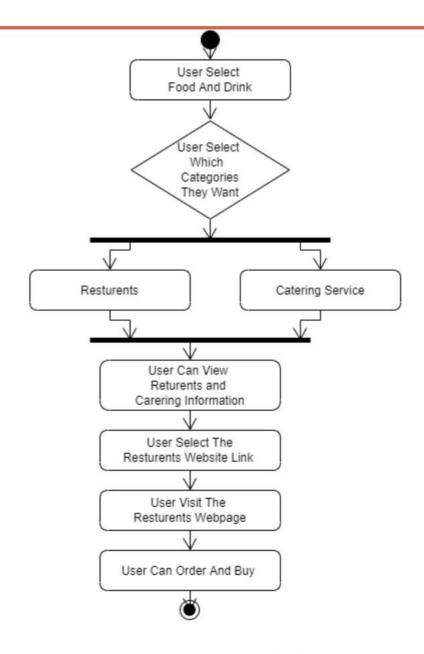


Figure-3.5: Food and Drink Activity

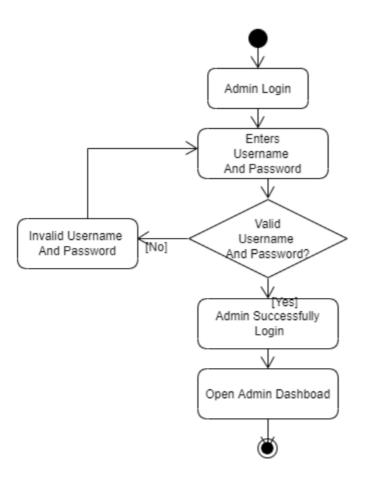


Figure-3.6:Admin Login Activity

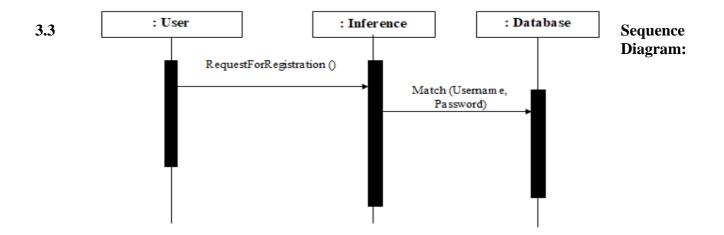
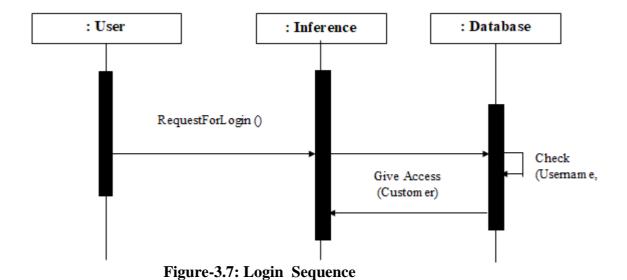


Figure-3.6-: Registration Sequence



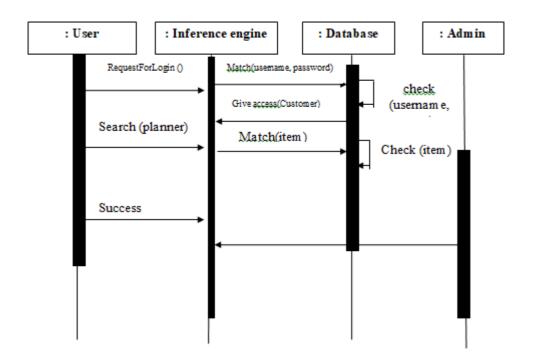


Figure-3.8: View Planner Sequence

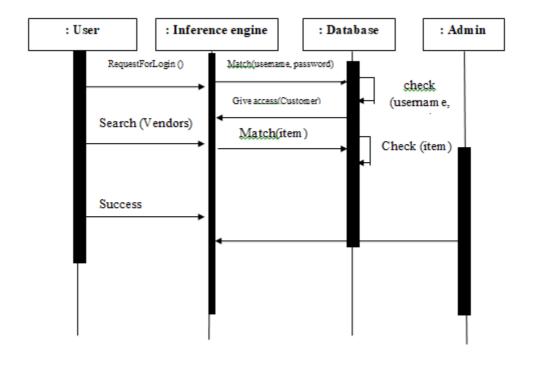


Figure-3.9: View Vendor Sequence

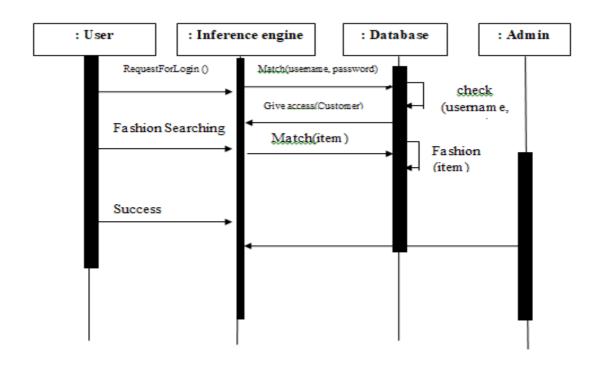


Figure-3.10: View Fashion and Beauty Sequence

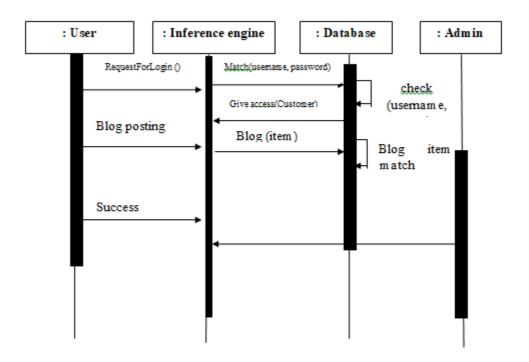


Figure-3.11:ViewBlog Sequence

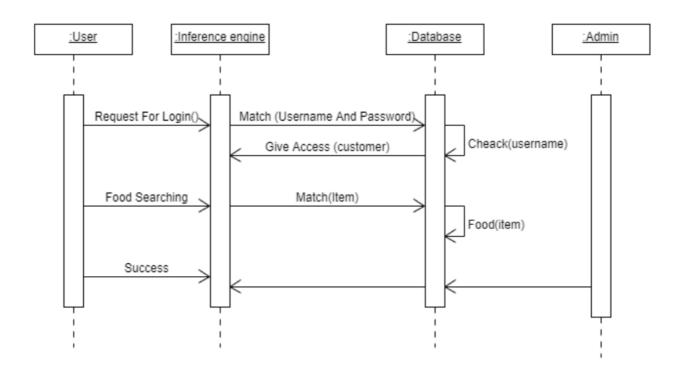


Figure-3.10:Food and Drinks Sequence

3.4 Class Diagram

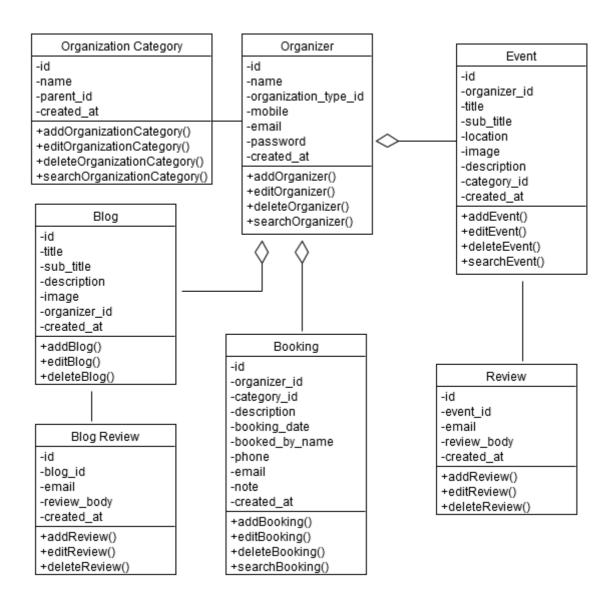


Figure-3.11:Class diagram

Chapter 4 Design and Development

4.1 Development tools and Technology

Without using tools, development of software is impossible. There are many tools that I have used to develop this software.

4.1.1 User Interface Technology

Userinterface(UI)iseverythingdesignedintoasystemviewthatwhichperson's associates with this system may like the interface of this system.

4.1.1.1 JQuery UI

JQuery is a JavaScript library. JQuery greatly simplifies JavaScript programming. JQuery UI is a curated set of user interface interactions, effects, widgets, and themes built on top of the jQuery JavaScript Library.

Whether you're building highly interactive web applications or you just need to add a date picker to a form control, jQuery UI is the perfect choice. JQuery UI is built for designers and developers alike. We've designed all of our plugins to get you up and running quickly while being flexible enough to evolve with your needs and solve a plethora of use cases.

4.1.1.2 CSS Framework or Bootstrap

CSS is a language that describes the style of an HTML document. CSS describes how HTML elements should be displayed. Build responsive, mobile-first projects on the web with the world's most popular front-end component library. Bootstrap is an open source toolkit for developing with HTML, CSS, and JS. Quickly prototype your ideas or build your entire app with our Sass variables and mix INS, responsive grid system, extensive prebuilt components, and powerful plugins built on jQuery.

After adding some classes to existing elements in the HTML-code and altering some CSS code such as removing some values for width given in pixels the site was changing depending on the width of the window. The bootstrap code is included minified, which means that white spaces are removed to make the file size smaller and therefore make the load time faster for the file which improves the load time for the whole page.

The main design that bootstraps ads without specifically adding design to elements is that when hovering over a link. This is fixed with some simple CSS-code added to the CSS-file, unless the bootstrap CSS-file is included after the original, then bootstrap will override the custom ones and the changes will not be seen. Having some basic knowledge about how Bootstrap works before starting to use it would increase the efficiency and speed one might achieve the goal one has in mind for including bootstrap into the project.

4.1.1.3 Programming Language

For developing this system, I have use Laravel as a programming language. Laravel is a widely-used open source general-purpose scripting language that is especially suited for web development and can be embedded into HTML. Laravel is a server scripting language, and a powerful tool for making dynamic and interactive Web pages.

4.1.2 Implemented tools and platform

The order of execution may vary depending upon the person developing the plan. Some people do better with looking at lots of tools and asking themselves "How can I use these tools to accomplish my goals and which ones do I use?" While others may look at tactics that have been tried and proven successful and determine which tactics best apply to them and their goals. And, many start with developing a sound strategy, then determine which tactics and tools best suits their needs to accomplish their goals.

4.1.2.1 Web Server

The Apache HTTP Server Project is an effort to develop and maintain an open-source HTTP server for modern operating systems including UNIX and Windows. The goal of this project is to provide a secure, efficient and extensible server that provides HTTP services in sync with the current HTTP standards.

The Apache HTTP Server was launched in 1995 and it has been the most popular web server on the Internet since April 1996. It has celebrated its 20th birthday as a project in February 2015. The Apache http server is the world's most used web server software.

Originally based on the NCSA HTTP server, development of Apache began in early 1995 after work on the NCSA code stalled. Apache played a key role in the initial growth of the World Wide Web quickly overtaking NCSA HTTP as the dominant HTTP server & has remained most popular since April 1996. The Software is available for a wide variety of operating system besides Unix, including become Station, Microsoft windows, Netware open VMS.

4.1.2.2 Database server

MySQL is an open-source relational database management system (RDBMS). I have used MySQL database to store data of my projects data. Because this database server provides huge storage and this server is very easy to use.

4.2 Data Flow Diagram

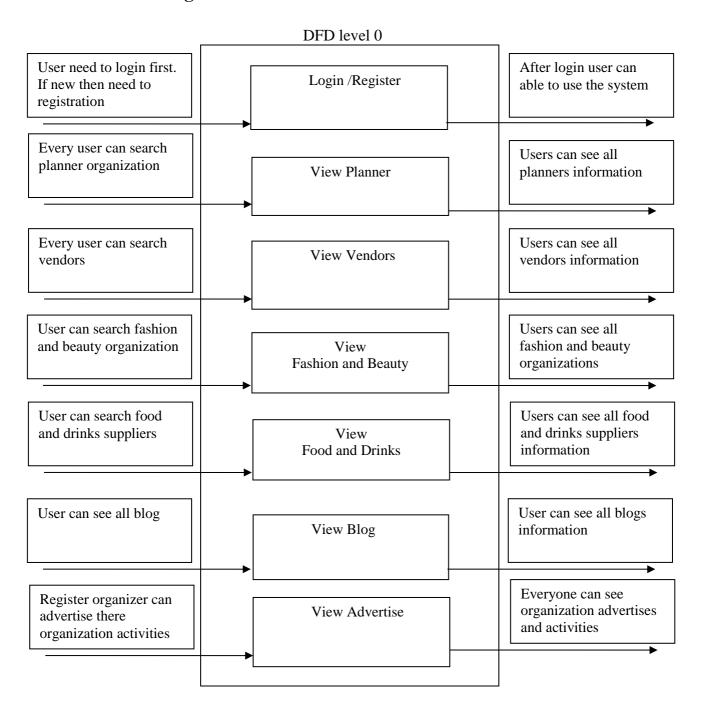


Figure-4.1: DFD level 0

Chapter 5
Test Plan

5.1 Testing Features

Feature testing is the process of making changes in software system to add one or more new features or to make modifications in the already existing features. Each of these features is said to have a characteristic that is designed to be useful, intuitive, and effective.

5.1.1 Features to Be Tested

Features	Priority	Description	
Log in	1	Login as authenticated user.	
Logout	1	Logout from the system.	
Post (event /blog)	2	When admin or user post.	
Edit data	2	Edit the post	
Delete Data	3	Admin delete all the post User only delete his/her own data	
Registration	1	To be a member should Registered her first.	
User Profile	1	After registration user, audit person Will see the user's profile.	
Share	2	All the can able to share on social medias	
Approve post	2	If a user posts a book, the post will be approved by the admin and everyone can see the post.	
Image size	1	Only less than 2MB or equal to 2MB size Picture is inserting able	
Technological Features	•		
Database	1	Access to database is frequently needed Operation. So this technical feature should be tightly in control for management system	

Here, 1=Low Priority; 2=Medium Priority; 3=High Priority

5.2 Testing Strategy

A testing strategy is a general approach to the testing process rather than a method of devising particular system or component tests. Different testing strategies may be adopted depending on the type of system to be tested and the development process used.

5.2.1 Test Approach

A test approach is the test strategy implementation of a project, defines how testing would be carried out. Test approach has two techniques:

Proactive - An approach in which the test design process is initiated as early as
possible in order to find and fix the defects before the build is created.

□ **Reactive** - An approach in which the testing is not started until after design and coding are completed.

5.2.1.1 Black Box Testing

Black box testing also called functional testing that ignores the internal mechanism of a system or component and focuses on the outputs generated in response to selected inputs and execution conditions. We have decided to perform equivalence partitioning and Boundary value analysis for this system

5.2.1.2 Equivalence Class Partitioning

In considering the inputs for our equivalence testing, the following types will be used:

Legal Input values: Test values within boundaries of the specification equivalence classes. This will be input data the program expects and is programmed to transform into usable values.

Illegal Input Values: Test equivalence classes outside the boundaries of the specification. This will be input data the program may be presented, but that will not produce any meaningful output.

5.2.1.3 Boundary Value Analysis

The acceptable range of values for this application was set by the development team. At the time of testing developer will define the boundary value & generate test case for performing the boundary value analysis

5.2.1.4 White Box Testing

White box testing is a software testing method in which the internal structure /implementation of the item being tested is known to the tester. The tester chooses inputs to exercise paths through the code and determines the appropriate outputs. Programming know-how and the implementation knowledge is essential.

5.2.1.5 Pass/Fail Criteria

Theentrancecriteria" sforeachphaseoftestingmustbemetbeforethenextphasecan commence. Now the criteria's for pass and fail are given below.

According to the given scenario the expected result need to take place then the scenario will be considered as pass otherwise that criteria should be failed.
If an item tested 10 times, 9 times perfectly worked and single time do not work properly then it will consider as fail case.
System crash will be considered as fail case.
After submitting a query in the system, if expected page won't appear then it will be considered as fail case.

5.3 Testing Schedule

Test Phase	Time
Test Plan Creation	1 week
Test specification creation	1 week
Unit Testing	Developing time
Component testing	1 week
Test Phase	Time
Integration Testing	1 week
Use case validation	1 week
User interface testing	1 week
Load testing	1 week
Performance Testing	1 week
Release to Production	1 week

5.4 Trace Ability Matrix

Project Manager		Business analyst Lead				
QA Lead			Target implementation Date			
BR#	Category/ Functional Activity	Requirement Description	Use Case Reference	Test Case Reference	comments	
BR-1	Functional	View information	Use case 3.1.	Test case 5.6.2		
BR-2	Functional	Search Planner/ Vendor/ Fashion and Beauty	Use case 3.1	Test case 5.6.2		
BR-3	Functional	Approve post	Use case 3.1	Test case 5.6.2		
BR-5	Functional	Edit post	Use case 3.1	Test case 5.6.2		
BR-6	Functional	User registration	Use case 3.1	Test case 5.6.2		
BR-7	Functional	Log In system	Use case 3.1	Test case 5.6.2		
BR-8	Functional	Delete post	Use case 3.1	Test case 5.6.2		
BR-9	Functional	Share	N/A	Test case 5.6.2		

5.5 Testing Environment

Testing environment is a setup of software and hardware for the testing teams to execute test cases. In other words, it supports test execution with hardware, software and network configured.

For te	st environment, key area to set up includes
	System and applications
	Test data
	Database server
	Front end running environment
	Client operating system
	Browser
	Hardware includes Server Operating system
	Network
	Documentation required like reference documents/configuration guides/installation guides/ user manuals

5.6 Test Cases

It is impossible to build a system without any fault. Sometimes, this fault makes software implementation failure. If we test the system before executing the system it will help us to find the fault of the system. For testing the system, we need to write some test cases.

5.6.1 Log In

Test case #1	Test case name: Log In
System: Event Planners Searching Site	Subsystem: Admin and Customer ID.
Designed By:	Designed Date:
Executed by:	Executed date

Short Description: The user is registered and trying to log in to the Audit Application website when the system will check validity.

Pre-conditions:

- 1. When any users try to go home page or any page, they will be asked to login first.
- 2. Assume that Username is pranty@gmail.com" and password "12345678

Step	User email	Password	Expected Response	Pass/ Fail	Comment
1	admin@gmail.com	12345645	Wrong user email and password		
2		12345678	User email can't be blank		
3	pranty@gmail.com	11122255	Invalid password		
4	demo@gmail.com	12345678	Invalid user email		
5	admin@gmail.com		Password can't be blank		
6			Username and password Can't be blank		
7	bd@gmail.c om	12345678	Invalid user email		
8	Admin	password	Invalid user email		
9		fdsfdgfdh	Invalid user email & password		
10	pranty@gmail.com	12345678	Successfully logged in and redirect to dashboard page		
11	Khan	 khan@fasd ff	Invald username and password		

Post conditions: Audit person and BPWN"S members will successfully login in the system

5.6.2 File Size

Test case #2	Test case name: File size
System: Event Planners Searching Site	Subsystem: N/A.
Designed By: Pranty	Designed Date: 20.07.19
Executed by:	Executed date

Short Description: user fills all the input field and now trying to input a file.

Pre-conditions:

1. Log in first with his username and password.

2. File size should have to less than 2MB.

Step	Action	Expected Result	Pass/ Fail	Comment
1	Inputting a video	File is too large.		
2	Inputting 2.5 Mb file	File is too large.		
3	Inputting 2 Mb file	Allow to save		
4	Inputting no file	Allow to save		

Post-conditions: File is inserted into the database successfully.

5.6.3 Required Input Field in All Pages

Test case #3	Test case name: Required input field in all pages.		
System: Event Planners Searching Site	Subsystem: N/A.		
Designed By: Pranty	Designed Date: 20.07.19		
Executed by:	Executed date		

Short Description: user fills all the input field and now trying to input a file.

Pre-conditions:

1. User should log in first with his user email and password.

2. Every input field should have to be filled except in put file.

Step	Action	Expected Result	Pass/ Fail	Comment
1	All the input field is filled but title filed is empty	Please fill out income title field		
2	The entire input field is filled.	System will allow saving.		

5.6.4 Checking Editable and Not Editable

Test case #6	Test case name: Checking Editable and not Editable.
System: Event Planners Searching Site	Subsystem: Edit post.
Designed By: Pranty	Designed Date: 20.07.19
Executed by:	Executed date

Short Description:

Pre-conditions:

- 1. User should log in first with his user email and password.
- 2. Open their post list.

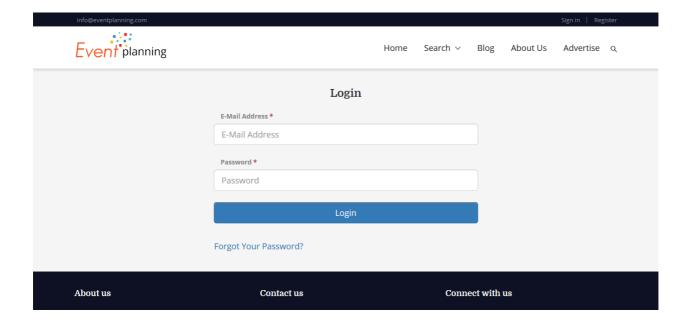
Step	Action	Expected Result	Pass/ Fail	Comment
1	Event post (own)	Editable	Pass	
2	Blog post (own)	Editable	Fail	
3	Others post	Not Editable	Pass	
4	Admin's Post	Not editable	pass	

Post-conditions: Only personal data will be edited.

Chapter-6 User Manual

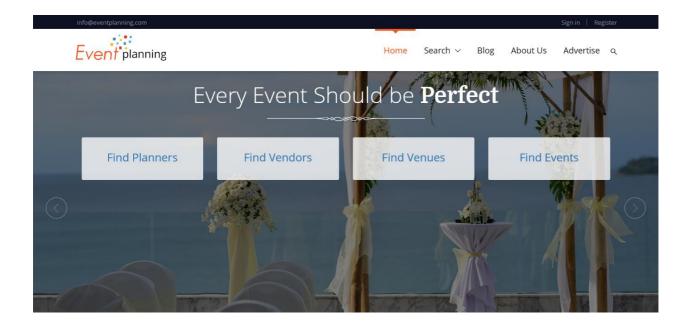
6.1 Login Page

To enter on audit application, user needs to authentic herself/himself first. If the person is audit person, then he should specify himself as audit person with his valid username and password. Things are also same for the members of BPWN.



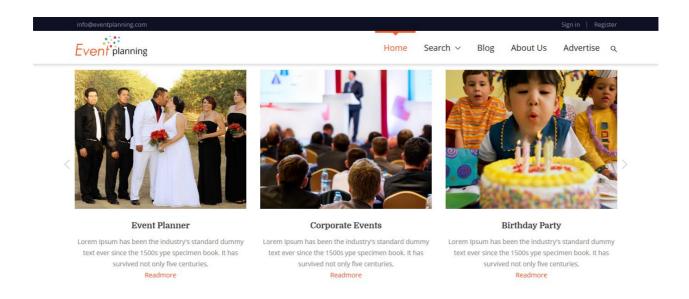
6.2 Home Page

Here user can see event by category, search event.



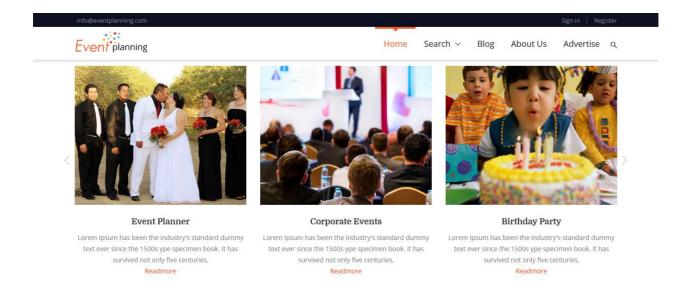
6.3 Event page

Here visitor can see the all events.



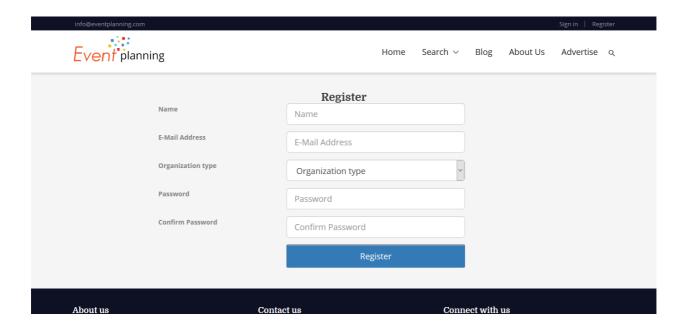
6.4 Event Details Page

Here visitor can see the details view of a event, share post from here.



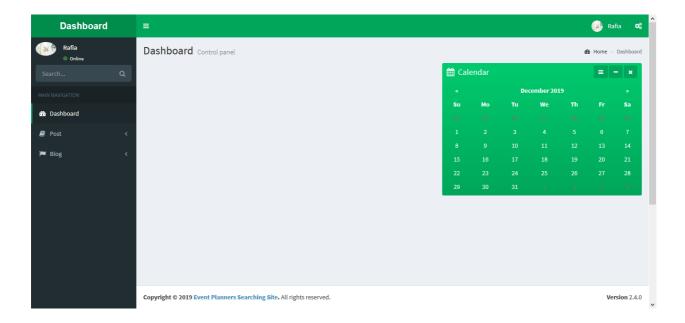
6.5 User Registration

Here, new members can register him.



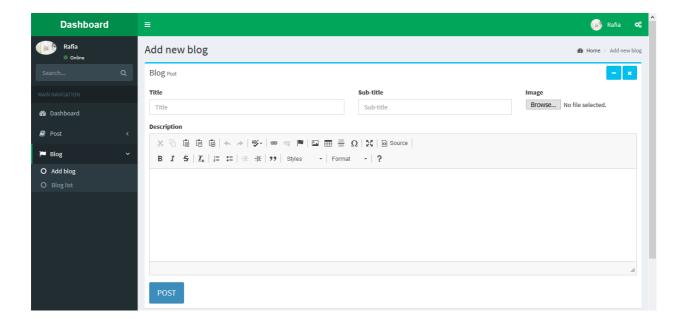
6.6 User Dashboard

Every user can get a dashboard for create post and also get a profile



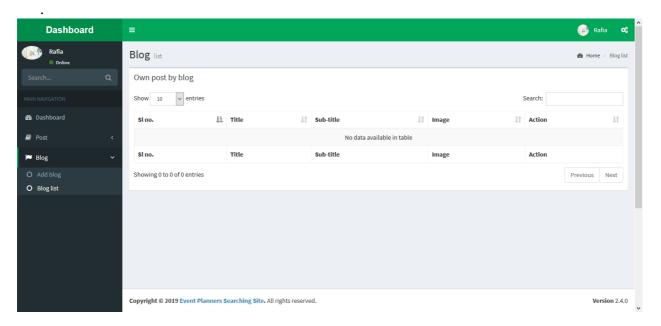
6.7 Create Post

From this page user can able to added new event, blog



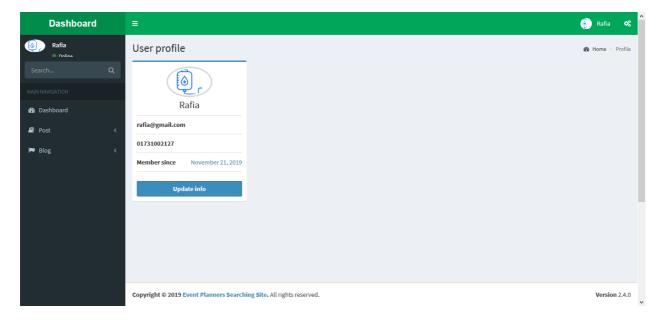
6.8 View Post

From here user can able to edit or delete his/her own post

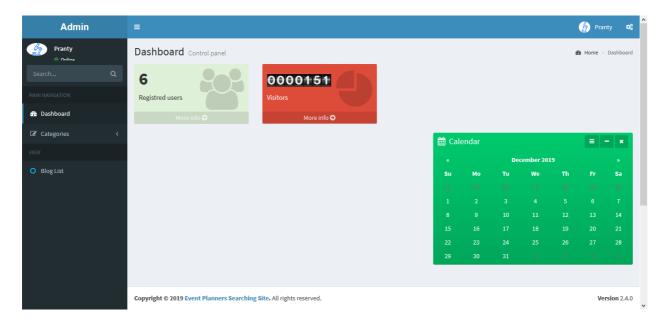


6.9 User Profile

User can see his / her profile. Also update his / her information.

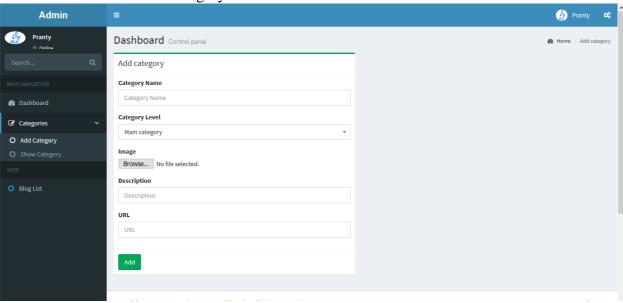


6.10 Admin Dashboard



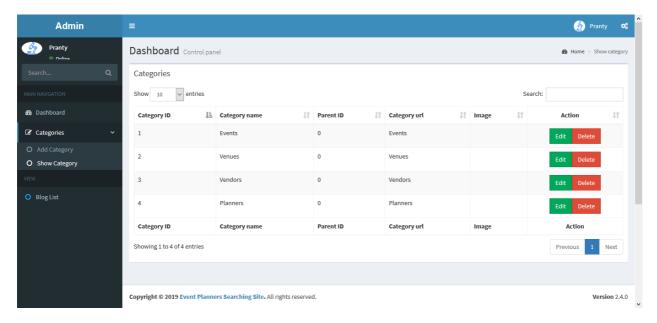
6.11 Category

Admin can added new category.

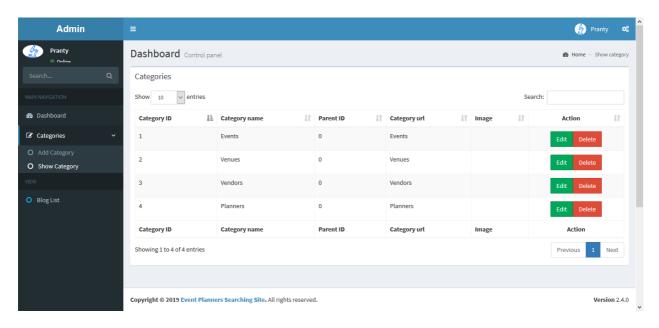


6.12 Category List

Admin can modify category.



6.13 Blog List



Chapter 7

Conclusion

7.1 Project Summary

This project has been started from January. From that beginning time I have to work hard to know the clients requirement clearly. After that I proposed a design to them by help of my supervisor. They appreciated and said to start developing the project. Then I started to develop the project.

From then I gradually develop the project. To build an accounting software is typically hard. I think storing the data in database neatly is very important. That's why I did this first and made a relationship with the tables. After that I design the UI. This project's UI is very simple and clean which is very help for the user's experience. Then I started coding and executing the project.

If I did not test this project there will stay some bug on this project which will ruin the full project. That why give importance to test this project and then I solved some bug which I got after testing this project.

7.2 Limitations

It is very hard to	o develop s	omething v	without any	limitations.	This projec	t has some	limitations.
Limitation is as	follows:-						

Not highly secure
Security is not high performance

7.3 Compare with existing site

Compare with other site:

Existence site name	F1	F2	F3	F4	F5	F6	F7	F8	F9
baen.com	Y	N	N	Y	N	N	N	N	Y
ebooks.com	Y	N	Y	Y	N	N	N	N	Y
openlibrary.org	Y	N	Y	Y	Y	N	N	N	Y
free-books.net	Y	N	Y	Y	Y	N	N	N	Y
library.britishcouncil.org.b	N	Y	Y	N	N	N	N	N	N
ebook.gov.bd	Y	N	N	Y	N	N	N	N	Y
read-any-book.com	Y	N	Y	Y	Y	N	N	N	Y
scribd.com	Y	Y	Y	Y	Y	N	N	N	Y

Event Planners Searching Site	Y	Y	Y	Y	Y	Y	Y	Y	Y
----------------------------------	---	---	---	---	---	---	---	---	---

Here,

F1= Free book download

F2=Post (book, audio, video, blog)

F3= Share post in social media

F4= User login registration

F5= Review System (Post review)

F6= Printing option

F7= Admin approval system

F8= Added google drive

F9= Search option

7.4 Obstacles and Achievements

To walk in the good way one's have to face many obstacles. By facing obstacles one will get some achievements. To store the data with financial year wise and to get the data in a correct format was an obstacle for me. Although I have done it by taking help from my supervisor, friends and by searching the solution from google. Some obstacles and achievement are as follow:

Scope Change: Sometimes I was asked to add some features. Then I had to redesign the system. It made me sometimes hopeless.
Resource Deprivation: In some cases I did not get proper resource to handle that situation.
Lack of Stakeholder's Engagement: This project's stakeholders are Bangladesh police. Police are very busy with their work. Sometimes I need to talk with for some issue but I did not get them in proper time.

7.5 Future Scope

By working with this project, I have learnt many things and meet with some great person. This project will give me some opportunity to work with this type of similar project.

7.6 References

To complete audit application, I have taken help from many places. Some references are given bellow:-

1. www.google.comwww.wik ipedia.comhttps://github.com/https://getbootstrap.comwww.w3schools.comwww.php.netwww.jquery.comwww.bpwn.org.bdwww.youtube.com