



Internship on Real life Web Application Design and Development with PHP

BY

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This Report Presented in Partial Fulfillment of the Requirements for the Degree of Bachelor of Software Engineering.

**Department of Software Engineering
DAFFODIL INTERNATIONAL UNIVERSITY
Semester Spring – Year- 2021**

APPROVAL

This internship titled “Real Life **internship on web application design and development**” submitted by Md. Rezaul karim , ID No:162-35-1670 to the department of Software engineering ,Daffodil international university has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of B.sc in software engineering and approved as to its style and contents.

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I hereby declare that, this project has been done by me under the supervision of Shaiful Islam Lecture, Department of Software Engineering, Daffodil international University. I also declare that neither this project nor any other part of this project has been submitted elsewhere for award of any degree.

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CERTIFICATE
OF COMPLETION

CERTIFICATE

OF COMPLETION

This is certified that

MD. REZAUL KARIM

has successfully completed the Internship on
"Real-Life Web Application Development with PHP (Laravel Framework)"
(120 Hours) organized by Skill Jobs.

14 November 2020

Date of Issue

Head, Training & Development
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ACKNOWLEDGEMENT

First of all, I am grateful to almighty Allah for his blessings and giving me the strength to complete my final year Internship works successfully.

I'm really thankful to my supervisor **Shariful Islam**, Department of Software Engineering (SWE), Daffodil International University, Dhaka. Profound knowledge and passion of my supervisor in this field of Web Application Design and Development influenced me to carry out this Internship. His tolerant behavior, scholastic guidance, continual encouragement, constant and energetic supervision, valuable advice, reading many inferior drafts and correcting them at all stages have made it possible to complete my internship. And then I would like to express my heartiest gratitude to **Dr. Imran Mahmud**, Head Department of the Software Engineering (SWE), for kind help to finish my internship and also to other faculty members of SWE department of Daffodil International University.

Then I would like to thank my all friend in Daffodil International University, who took part in this discussion while completing the course work and thanks to all of my course teachers who have given valuable advice.

Lastly, I would like to respect and thank my parents for their support and inspiration.

ABSTRACT

This Internship report is for completion of my B.Sc. at Daffodil International University in Software Engineering; as well as purposed to enhance the obtained knowledge during my studies.

As a SWE student, everyone must move forward with technologies one side. Fortunately, So I've got an internship on Web application design and Development at skill.jobs. It is a Daffodil international universities' Subsidiary institute which gives IT Training, Consulting and Job Placement into Software Company. They offer us different types of opportunities such as Internship, Job placement. My main objective of this internship is Web application design and development.so that I've joined inskill.jobs. After joining I can learn a lot from this Company and there I had responsibilities. I have learned all kinds of official manner, communication with a colleague, how to perform duties, finish the task on the right time, etc. During my internship, I've accomplished the tasks such as: Before starting work at first gathering basic ideas on Domain, Hosting, IP, Server, different languages, structured query language, Domain control panel, Local Server and then installing and configuring XAMPP server and others software . Then I started my work. The Website Design and Develop, Database Creation, connecting with the database, testing different browsers. I'm working with HTML5, CSS3, Bootstrap, PHP, MySQL, PHP-framework LARAVEL 6.0. Most of the time, I worked on the website backend, from validation to SQL query. I understand by an internship how to handle group-wise work, real-life project discussion, etc. This Internship takes me to all sites of a Web Application Design and Development. Finally, I want to say that this internship will help a lot in my future career.

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CHAPTER 1

INTRODUCTION

1.1 Introduction

Internship program is to provide students engaged in a field experience with an opportunity to share their insights, to explore the links between students' academic preparation and their field work, and to assist participants in developing and carrying out the major research project which will serve to culminate their internship experience.

Web developers design and build websites. They are typically responsible for the appearance, of the site and technical aspects, such as site speed and how much traffic the site can handle. Web developers may also create site content that requires technical knowledge. They are sometimes known a web designer or full-stack developer if they can do both front-end and back-end development.

Web development is the work involved in developing a Web site for the Internet or an intranet. Web development can range from developing a simple single static page of plain text to complex Web-based Internet applications, electronic businesses, and social network services.

In web development, PHP is a server-side scripting language designed specifically for the web. Within an HTML page, we can embed PHP code that will be executed each time the page is visited. HTML generate the web page with the static text and images. However, the need evolved for dynamic web base usage. These dynamic usages are facilities by PHP

Laravel is a free, open-source PHP web framework created by Taylor Otwell and intended for the development of web applications following the model–view–controller (MVC) architectural pattern and based on Symfony. Some of the

features of Laravel are a modular packaging system with a dedicated dependency manager, different ways for accessing relational databases, utilities that aid in application deployment and maintenance, and its orientation toward syntactic sugar.

1.2 Motivation

As a Software engineering student, I want to have deep knowledge of web application Design and Development. Fortunately, I've got the internship on web application Design and Development at Skill.jobs via DIU email, which is a subsidiary organization of daffodil international university whose main goal is to provides IT training, consulting, Job Placement and internship of DIU students.

As web developing is easy to understand than other section of computer science so I would like to be my own career on web application design and development but my main goal is to develop a dynamic website.so as an intern to contribute to the skill.jobs workflow and learn as much as I can. I believe that the internship will give me the norm opportunity to extend my Career.

It is anticipated to express myself on various new challenges with the learning which is collected from skill.jobs(DIU). During web application design and development, I've learnt HTML5, CSS3, JavaScript, PHP-6.0 with its framework-LARAVEL, MySQL, PHP-OOP and so on.

1.3 Objectives

The main objectives of my internship is to remove the professional and academic gap as well as to learn about modern technology that professionals are

used for WEB DEVELOPMENT. That's why I intern on web application design and development. So That I can prepare myself for the future on Web Application.

Then I wanted to develop my theoretical knowledge into practical. since The objective of the web development is to handle the entire activity of a website.

Then I would like to develop my technical knowledge and reading knowledge as well as related jobs task, creativity and employability.

Besides this, there is main objectives to fulfillment of the requirements for the Degree of Bachelor of Science in Software Engineering.

1.4 Internship Goal

- To know a web language very deeply for future advantage.
- To gain and develop deep knowledge related to web application design and development. (related Non programming and programming languages.)
- To make a dynamic website in which there is a Framework, laravel framework, how its work.
- Building a dynamic web project for submission at varsity and to employ theoretical knowledge into practical via creating a dynamic web.
- How to develop a E-commerce site very easily and How to solve the client's requirements and challenges professionally.
- How's professional work on a project and their advanced technology.
- Finally, to make connections with IT professionals.

1.5 Report Layout

As we know that A report layout controls content and format of the report, including which data fields of a report dataset appear on the report and how they

are arranged, text style, images, and more. General page settings, such as margins and background images, list of figures and tables.

In Chapter 1, introduction I mention about web development introduction –web development languages and technical skill that need step by step. In Objective section why have I done my intern in web development. In Motivation section, why I am very eager to do an internship instead of project and thesis. In Goal section, discussed about the internship goal. In Report layout, there is a short overview of the full report.

In Chapter 2, discussed about the company, its services and IT services offer, roles in job market and responsibilities, Companies mission and vision.

In Chapter 3, Mainly about project as well as contain internship training attended, assigned responsibilities, work environment, given task as web development project, performed tasks with figure.

In Chapter 4, discussed about internship outcomes, problems and solutions during internship time, and challenges which I had face and so on.

In the Chapter 5 simply I mention about internship discussion and conclusion.

CHAPTER 2 ORGANIZATION

2.1 About the Company

Skill Jobs has been developed focusing on our past 20+ experiences in the Global Job Market, particularly, the latest trends in the job field, skill matrix, technological advancement, demand and expectations of modern organizations. The organization has been originated from Jobsbd.com, the first ever job portal in Bangladesh and later renamed as Skill Jobs simply to express the focus of the organizations and to concentrate more on its service patterns. The idea was to make our position more unique and specific while we work! Skill.jobs has started its operation simultaneously in Bangladesh and Malaysia and soon it's going to start same in Australia UK and UAE.

Skill Jobs will work as a hub to prepare the job seekers for the relevant industries through enhancing and developing skills of job seekers, bring opportunity for the job seekers and advocate for them to the HR world. On the other hand, Skill Jobs will make the task of HRD very easy and simple through helping them to find the right candidate with required skills rather than forwarding huge database of job seekers.

We name Skill Jobs as service provider that creates a bridge between skilled candidates and employers. Skill.jobs will keep track of trends and provide both hands on training and online training to students, fresh graduates and job seekers of all levels to make them ready for future jobs and professions. Skill.jobs will also provide necessary training to the employees of different organizations and corporate organizations.

2.2 Company Services

Skill.jobs is one of the unique and pioneer trusted online job portal site in Bangladesh. In present Skill.jobs has been focused in the Global job market, demanding and expectations of modern organizations, technological advanced, creating and supporting interested entrepreneurs, Skill matrix through their 20+ experience in the job market globally. In the beginning Skill.jobs name was JobsBD.com the ever first online job portal in our country Bangladesh. Therefore, it is newly starts their journey with the name of Skill.jobs from, April_2018. Skill.jobs is now actively working and contributing to be skilled and experienced to fulfill the gap between skill and the jobs. This time in business world is in a big dilemma and the graduate are searching the job opportunities and the companies are searching the right people to the right place as they could properly full fill their demands. But in this case the candidates are suffering by the lack of proper skill and the companies are looking for the right candidates who have the quality for operate the responsibilities. And the Skill.jobs is delicately working on it to serve in the job market through their valuable training and support. Skill.jobs has various types of professional development trainings and services. Skill.jobs are developing big amounts of skilled and experienced resource according their needs and demands. They are supporting the new graduates through the training and lots of inspiring seminar or workshops. On the others hands the corporate peoples are getting support by their personal development courses and helping the corporate by talent hunting or recruitment service on their demand. In present Skill.jobs is working with the various well reputed companies nationally and also working internationally. The candidates can work in the global platform through the Skill.jobs.



Figure-01: skill.jobs service.

IT service offer: skill.jobs offers training and internship on real life web application design and development on PHP, JAVA, PYTHON, graphic design, Software testing, Big data analysis and so on for the student of Daffodil International University.

2.3 Company Mission and Vision

Company Vision: Skill Jobs want to be the leading trusted contact point for all types of recruitment solutions and skill developer.

Company Mission: Help to connect to the skilled human resources, find the best recruiters, help to start your own company, develop your skills set through the technology, network and partners worldwide.

Purpose of the Skill Jobs: Skill.jobs is for job seekers, work as a hub for them and advocate for the job seekers to find scope and placement opportunity for the job seekers.

Skill Jobs values:

- I. We bridging with the skills and jobs.
- II. We give values to the customers and the clients.
- III. We dedicatedly worked for achieved the Skills.
- IV. We work with mankind and emotions.
- V. We include technological development and conduct sufficient research on job and professional world.

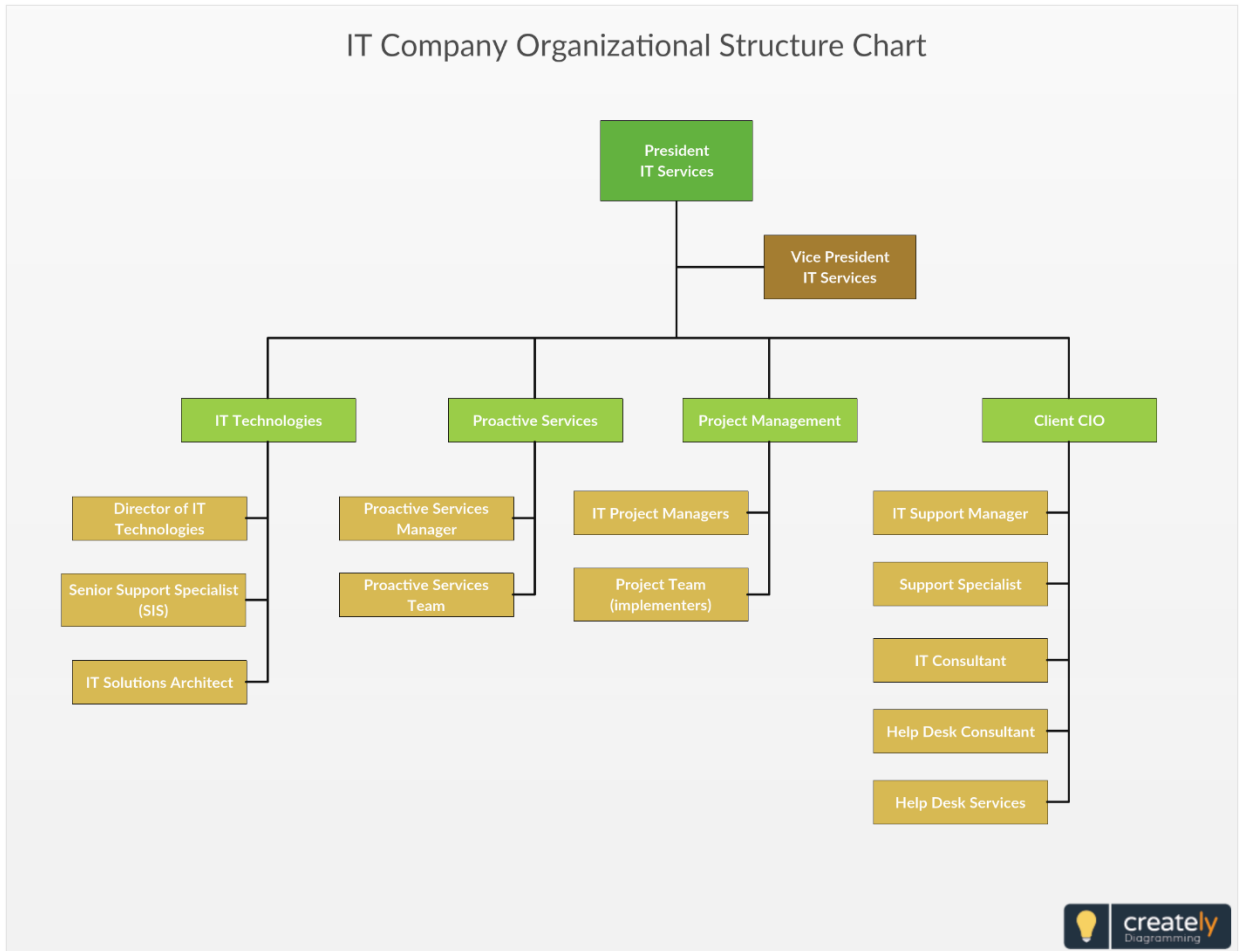
Why Skill Jobs? Best recruitment doesn't depend only on databases and technology, but also on connecting with the people, matching the skills accurately and getting the culture fit exactly, every time. The best recruitment must have compassion, sector experience and an institutive understanding of their role in the recruitment process. Therefore, Skill.jobs has designed an integrated approach that's make your life easier:

1. Skill Focused Solutions
2. Customized Complete Solutions
3. Global and International Coverage

2.4 Company Structure

An organizational structure defines how activities such as task allocation, coordination, and supervision are directed toward the achievement of organizational aims. Organizational structure affects organizational action and

provides the foundation on which standard operating procedures and routines rest. Here is an Organism example of that company.



Figures -02: skill.jobs structure.

2.5 SWOT Analysis

Strength:

1. Top ranking Daffodil group-subsiary is skill.jobs
2. It is situated at the heart of Dhaka inside Daffodil international university.

3. First digital group in Bangladesh-as job portal (jobsbd to skill jobs)
4. Provides highly education training on IT
5. Modern facilities

Weak:

1. High cost of training
2. Out dated syllabus
3. There is not enough space facility
4. There is no entertainment facilities

Opportunity:

1. New product/course development
2. Diversifies business like many IT training section of IT
3. Enter into marketing of the company
4. Reduce cost of training
5. Innovation a special technology department

Threats:

1. Strong competitors
2. Change the environment or own campus
3. Change in technology and so on

CHAPTER 3

DAILY TASK, PROJECT AND ACTIVITIES

3.1 Training Attended:

Before attending training student have to knowledge on basic computer skill including Hardware, Microsoft office program and Experienced in browsing Internet as well as programming and non-programming knowledge and skill since I am a student from IT background there is nothing to worry about those pre request.

Also we know that to make a dynamic web project we have to need a lot of requirements. The web application combines of different programming and non-programming languages.so that first of all i have attended those training again to build up my skill such as

- Designing Language: HTML5, CSS3
- Designing Framework: Bootstrap 4
- Structured Query Language: MySQL
- Programming Language: PHP 7.3
- PHP Framework: Laravel 6.0

3.2 Assigned Responsibilities and Duties:

We know that a web development intern is not only hired on for training but also done some work and responsibility which may be considered as like these

- Projects work is assigned but will not be limited to only the project

- Need to write HTML, PHP, CSS and JavaScript for existing websites and applications.
- Design and improvement to new and existing features.
- Update and edit website different section like content, posts and pages, slider, gallery, contact and so on
- Need to Provide technical or theoretical support related to web-development and design to internal teams.

3.3 Project (MOU FOOD)

Overall view of the project:

It is a web based online food store for the district city in Bangladesh. As the biggest online food services company is only serve in Dhaka city and other divisional city; that is why I have created this site for district and sub-district city in remote area services. Although it is not smart enough like that big e-commerce site but it works well for the local super shop like supplier. Here customer and small shop-keeper can see the shop's current menu and item and can contact the authority to deliver the items. Here only food type will be supplied in future with collaboration of others food companies.it supplies different food category like bread and bakery, Sweetmeat, cookies, cake, jam and jelly, honey, beverage, dairy, fruits and fast food present now .in futures all kind of food will be structured.



HOME ABOUT MENUS GALLERY CONTACT

Figures-3.2: web project logo page

3.4 Project performed task

There is given a project different section which I have completed during my internship period. Mainly I have showed here an overall view of my project.

- **Web project Logo page**
- **How it works page**
- **Home page**
- **Menu page**
- **Contact page**
- **About page**
- **Gallery page**
- **Offer page**
- **Overall view of admin page**
- **Login page/sign up/ sign in page**
- **Register page.**

Home page:

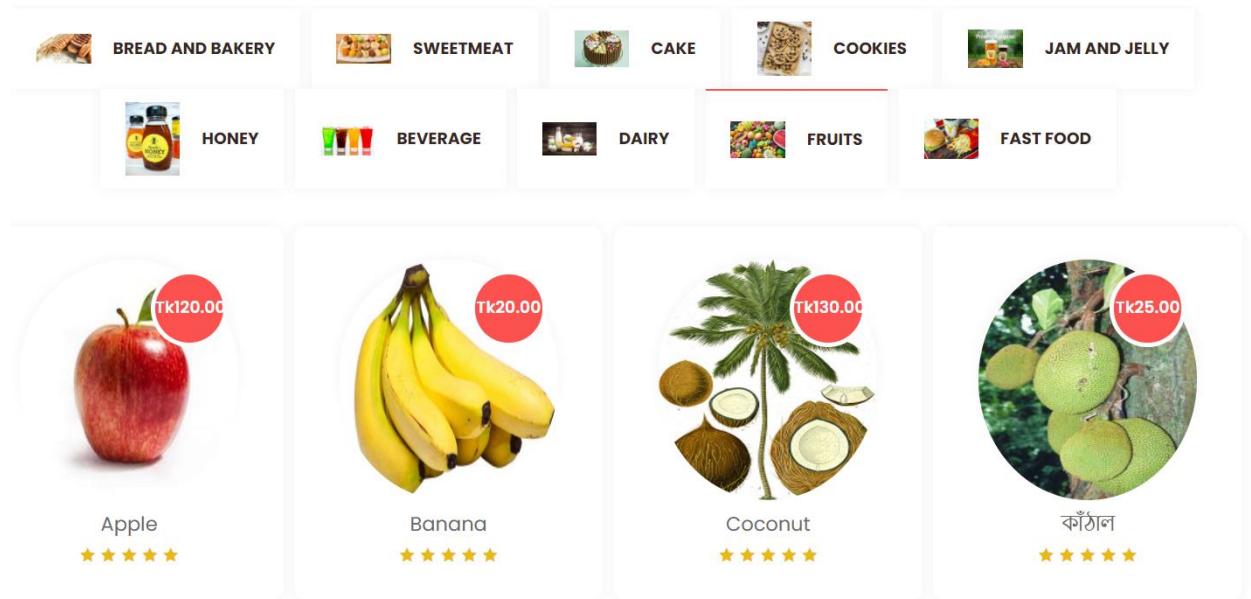
In home page slider, offer, how it works, all the menu and contact of web overall view. Here is a header of home page.



Figures 3.3: Home page (header)

Menu page:

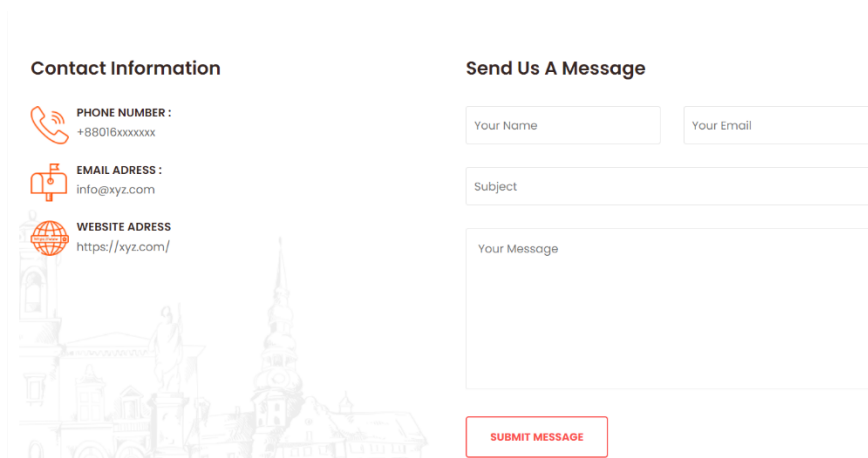
Mainly showed here how many menus are available here.



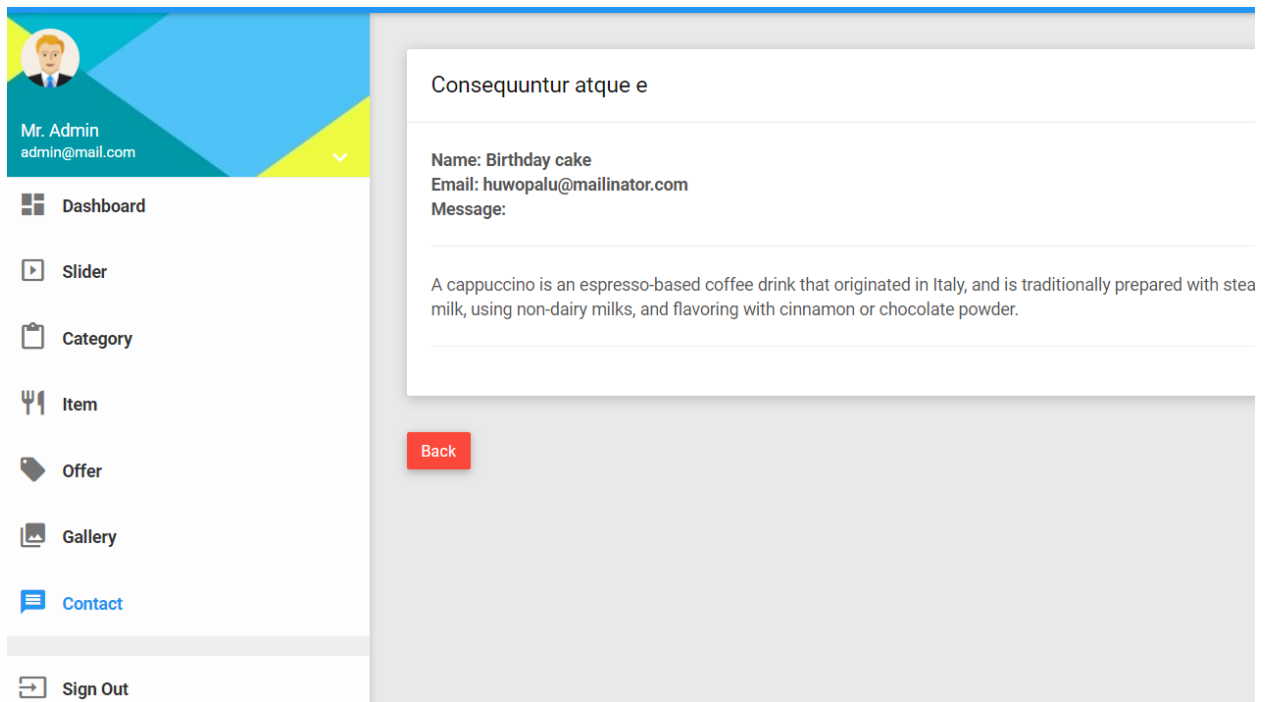
Figures 3.4: Menu page

Contact page (both admin and customer side):

Contact side of customer and admin viewed here.



The image shows a customer-facing contact page. On the left, under the heading "Contact Information", there are three contact details: a phone number (+88016xxxxxxx), an email address (info@xyz.com), and a website address (https://xyz.com/). Each detail is accompanied by a small icon (phone, envelope, and globe respectively). Below this information is a faint background illustration of a cityscape with a prominent church spire. On the right, under the heading "Send Us A Message", there is a form with four input fields: "Your Name", "Your Email", "Subject", and "Your Message". A red "SUBMIT MESSAGE" button is located at the bottom right of the form area.

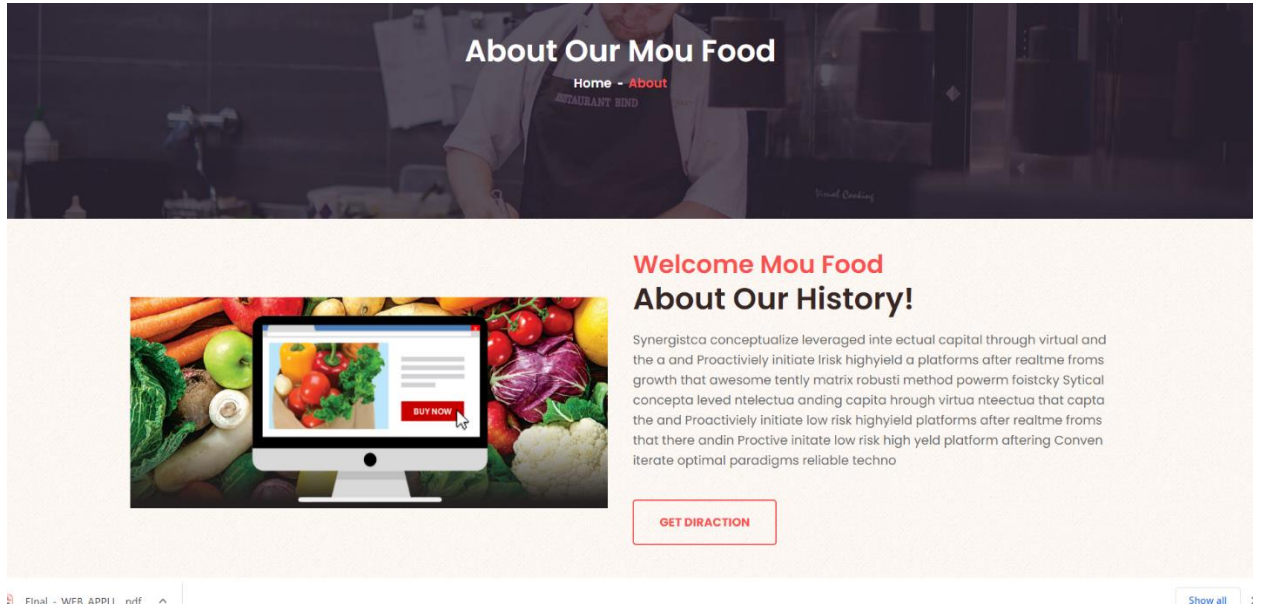


The image shows an admin-facing contact page. On the left is a vertical sidebar menu with a user profile at the top. The profile includes a circular avatar of a man, the name "Mr. Admin", and the email "admin@mail.com". Below the profile are menu items: "Dashboard", "Slider", "Category", "Item", "Offer", "Gallery", "Contact" (highlighted in blue), and "Sign Out". The main content area on the right has a header "Consequuntur atque e". Below the header, the message details are displayed: "Name: Birthday cake", "Email: huwopalu@mailinator.com", and "Message:". The message text reads: "A cappuccino is an espresso-based coffee drink that originated in Italy, and is traditionally prepared with stea milk, using non-dairy milks, and flavoring with cinnamon or chocolate powder." A red "Back" button is positioned at the bottom left of the message content area.

Figures 3.5: Contact page

About page:

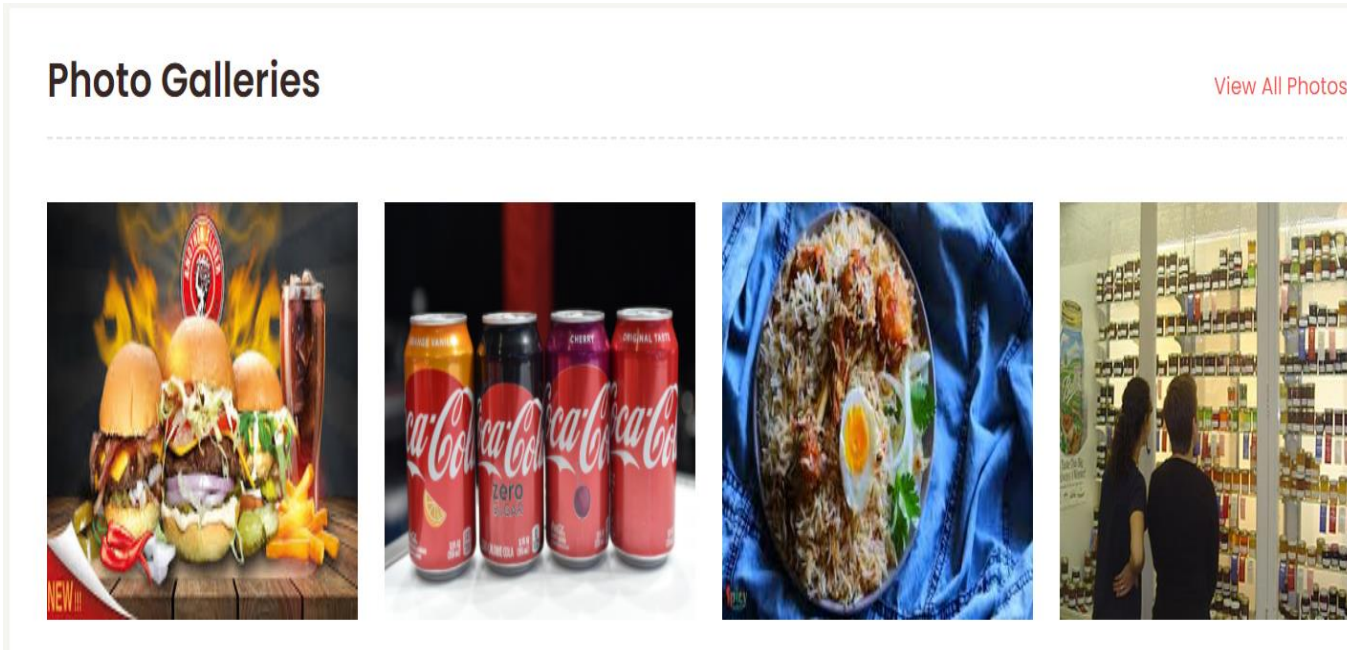
About of the company or shop.



Figures-3.6: About page

Gallery page:

pictures all kind of food get here



Figures 3.7: Gallery page

Offer page:



COFFE OFFER cappuccino coffee (EID OFFER)

Offer Price: Tk 30.00

A cappuccino is an espresso-based coffee drink that originated in Italy, and is traditionally prepared with steamed milk foam. Variations of the drink involve the use of cream instead of milk, using non-dairy milks, and flavoring with cinnamon or chocolate powder

[ORDER NOW](#)

Our Offers



PIZZA OFFER HALLOWEN OFFER

Offer Price: Tk 35.00

Pizza tops the list of food menus at special parties or small gatherings. Ordering pizza online not just saves your time but money also. Surprised? It is definitely possible to save enough on pizza orders at our store, which has some amazing offers and deals. We bring the best pizza offers of the day and quick delivery options to make your orders more convenient. GrabOn has numerous offers from popular stores such as Dominos, Pizza Hut, Papa Johns, US Pizza, Smokin' Joe's and Pizza Corner to name a few. Find delicious ranges of pizzas using our coupons and promo codes given for every offer on the page. If you are on the look out for bargains on online orders, then GrabOn coupons are the right choice for you. Just go ahead with your order and find yourself enjoying the tasty pizza besides benefiting from amazing discounts.

[ORDER NOW](#)

Figures 3.8: Offer page

How it works page:

How the project work out will show a static view?

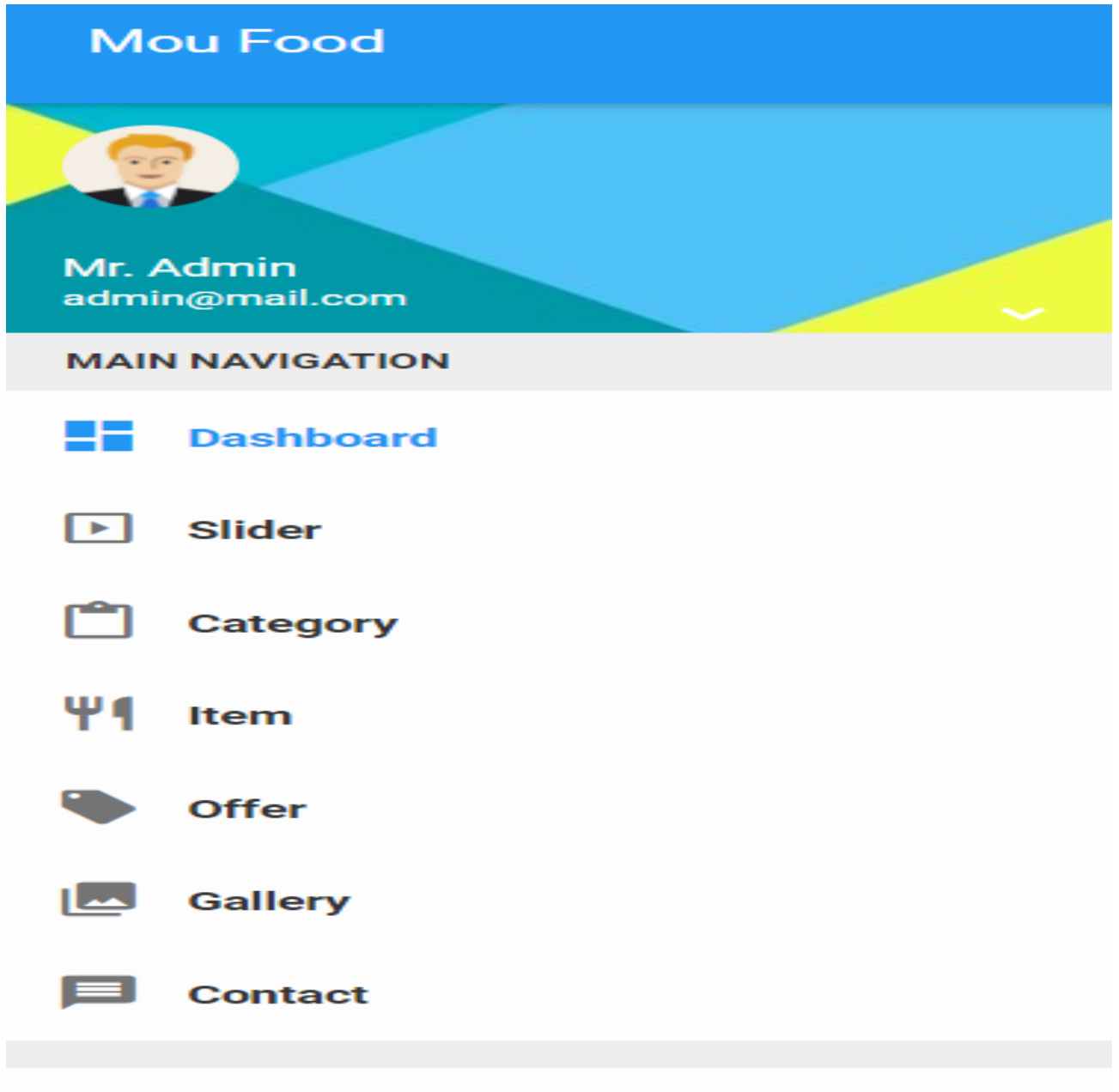
How it Works

Completely network impactful users whereas next-generation applications engage out thinking via tactical action.



Figures 3.9: how it works page

Admin login page:



Figures:3.10: Admin login page

Register/login page for customer:

Create an Account

Complete form below to sign up for our service.

Full Name *
First Name Last Name

E-mail: *

Phone Number * -
Area Code Phone Number

Address *

Street Address

Street Address Line 2

City State / Province

Postal / Zip Code Country

Comments

Registration And User Login



The screenshot displays a web interface for a 'Food Delivery' service. The page is divided into two main sections: 'Login' and 'Create Account'. The 'Login' section includes fields for 'Email Address' and 'Password', with a red 'Login' button below. The 'Create Account' section includes fields for 'First Name', 'Last Name', 'Phone Number', 'Email Address', 'Password', and 'Confirm Password', followed by a 'Delivery Address' section with fields for 'Street Address', 'Area', and 'City', and a red 'Create Your Account' button. The page has a red header with the site name and navigation links, and a red footer with copyright information.





Figures 3.11 Customer register and login page.

Overall view of Admin section:

[+ Add New Slider](#)

ALL SLIDERS **4**

[Copy](#)
[CSV](#)
[Excel](#)
[PDF](#)
[Print](#)
Search:






ID	Title	Sub Title	Image	Created At	Updated At	Action
1	Slider One	Slider One Subtitle		2020-11-18 03:29:04	2020-11-18 03:29:04	Edit Delete
2	Slider One update	Slider One Subtitle		2020-11-18 04:00:36	2020-11-18 04:00:36	Edit Delete
3	Slider One update	Slider One Subtitle		2020-11-18 04:03:12	2020-11-18 04:03:12	Edit Delete
4	Error dolor omnis qu	Slider One Subtitle		2020-11-18 04:12:09	2020-11-18 04:12:09	Edit Delete

Showing 1 to 4 of 4 entries

[+ Add New Category](#)

ALL CATEGORIES **10**













[Copy](#)
[CSV](#)
[Excel](#)
[PDF](#)
[Print](#)
Search:

ID	Name	Image	Created At	Updated At	Action
1	Fast Food		2020-11-18 04:44:20	2020-11-18 04:44:20	Edit Delete
2	Fruits		2020-11-18 04:39:36	2020-11-18 04:39:36	Edit Delete
3	Dairy		2020-11-18 04:36:16	2020-11-18 04:36:16	Edit Delete
4	Beverage		2020-11-18 04:33:25	2020-11-18 04:33:25	Edit Delete
5	Honey		2020-11-18 04:31:57	2020-11-18 04:31:57	Edit Delete

+ Add New Item

ALL Item 40

Copy CSV Excel PDF Print Search:










ID	Name	Slug	Price	SKU	Image	Created At	Updated At	Action
1	Bread	bread	20.00	P-01		2020-11-18 05:01:39	2020-11-18 05:01:39	 
2	Bagel	bagel	15.00	KB-01		2020-11-18 05:05:32	2020-11-18 05:05:32	 
3	Bread roll	bread-roll	25.00	C-01		2020-11-18 05:07:51	2020-11-18 05:07:51	 
4	Bun	bun	18.00	KB-01		2020-11-18 05:10:16	2020-11-18 05:10:16	 

+ Add New Offer

ALL Offer 3

Copy CSV Excel PDF Print













Search:

ID	Title	Name	Price	Image	Details	Created At	Updated At	Action
1	PIZZA OFFER	HALLOWEN OFFER	35.00		Pizza tops the li...	2020-11-18 04:48:55	2020-11-18 09:49:49	 
2	BURGER OFFER	31ST NIGHT OFFER	85.00		Get your ...	2020-11-18 04:52:28	2020-11-18 09:52:23	 
3	COFFE OFFER	cappuccino coffee (EID OFFER)	30.00		A cappuccino is a...	2020-11-18 04:55:03	2020-11-18 09:58:49	 
ID	Title	Name	Price	Image	Details	Created At	Updated At	Action

[+ Add New Gallery](#)





ALL Gallery **9**

Copy CSV Excel PDF Print Search: _____

ID	Title	Image	Created At	Updated At	Action
1	Error dolor omnis qu		2020-11-17 12:42:48	2020-11-17 12:42:48	 
2	Dolores ut nihil fac		2020-11-17 12:42:58	2020-11-17 12:42:58	 
3	Assumenda commodi ex		2020-11-17 12:43:13	2020-11-17 12:43:13	 
4	G		2020-11-18 10:12:19	2020-11-18 10:12:19	 

All Contact Message **2**

Copy CSV Excel PDF Print Search: _____

ID	Name	Subject	Sent At	Action
1	Addison Preston	Consequuntur atque e	2020-11-17 12:45:29	 
2	Birthday cake	Consequuntur atque e	2020-11-18 10:10:47	 
ID	Name	Subject	Sent At	Action

Figures 3.12: Overall view of admin section

3.4 Challenges

During an internship on web development there are numbers challenges may face an intern like the organization suddenly may give you front-end bugs that need to be fixed or specific sections of the back-end that need to be cleaned up. Organization may even have you help design one of their new page that they'll be adding a important web sites. So There are different types of challenges have to be faced during the web develop time. Most of the time I have faced big challenge in Laravel frame work like

- Problem: CSRF Token verification problem, in form when you are going to submit a form need to use post method.

Solution: Add token field in form or use Laravel's form.

- Problem: Session expiration of CSRF Token in form problem, It gives you (error token mismatch) error if token expire.

Solution: Increase session expiration time or handle it in exception dot php file

- Problem: Load classes or trait problem, when you are using it in any function you must need to load before use in any controller.

Solution: Load any library class or trait before use.

These are the problems that I have found in laravel during creating my web project.

CHAPTER 4

COMPETENCIES, SMART PLAN AND REFLECTIONS

4.1 Competencies:

Maybe you can go with theoretical knowledge into a company. But if you can also develop your skills and begin your web development career, it will be amazing for your career. Because in this competitive era you'll need relevant experience working with a company.

Web developer internships provide you with the opportunity to get hands-on exposure using web development tools on real-life projects. You'll work with leading web developers and have the chance to learn from them. Internships also improve your communication, team working, time management, self-motivation, and organizational skills.

Also there is a chance to setup your career because many web developer, internship positions, will naturally lead to full-time jobs because of their competitive advancement. So securing an employee at a top tech firm gets ready your mind and study.

4.2 Smart Plan

After completing my internship, I have got that which study materials and technology I have to emphasize so that in future I will not face any problem in web development career. Since I have setup a study plan and developing my skill on ...

Languages and tools:

5. For designing languages, I have to emphasize on HTML5 and CSS3.
6. For designing framework, I have to emphasize on bootstrap4.

7. For structured query languages I have to emphasis on MySQL.
8. For programming languages, I have to emphasis on PHP7.3.
9. For framework I have to emphasis on laravel6.0.

4.3 Reflections

In the age of E-commerce, web development application is becoming increasingly popular. The Internet is growing at an astonishing rate as thousands of new websites are born every single day. This has created a surge in demand for talented web developers, who are now highly sought-after in the tech world.

This is why I need to develop essential skills about web development and designing programming, database design, and server administration. also need some real-life experience in the field of web development to enter to a web developer job.

Fortunately, **skill.jobs** gives me the opportunity to prove myself in web-development section. With the help of skill.jobs team and instructor I have created a dynamic web site which is already showed in above. It is mainly a type of E-commerce site. After completing the internship, I can now make a dynamic website although every study has limitation.

CHAPTER 5

CONCLUSION AND FUTURE CAREER

5.1 Discussion and Conclusion:

In eleven semesters we have to choose project, thesis or internship to complete our degree. Fortunately, I have got an internship offer mail from varsity email. It is a subsidiary organization of Daffodil International University which main goal is to skilled the university student with the help of training, internship and apprentice. Then I have gone to my department and tell about my internship on real life web application design and development. They welcome my decision and I am going to do my internship for six months. First of all, that company trained me in different section of web via instructor and team work. Secondly, they give me some simple task to do like designing, problem solving, troubleshooting and so on; as the time has gone they give me different challenges to solve such as give a page design for a customer, give a backend problem like problem on Xampp, laravel framework, and so on. Then finally they assign me a project to do. So I am then going to work on it first of all I collected all of the requirement, database plan, designing plan and project related materials from the customer and the company. I have work on it three months plus and have faced a lot of challenges during creating the project. Then I have taken help from the project manager and instructor to do my project. So I have got that what kind of problems can be occurred during creating a dynamic project and now I can have solved a lot problems related to web project. So this internship finally removes my academic gap and gives me skilled enough for next step.

5.2 Scopes for Futures

Actually if I did not take decision to do an internship I would face a lot of problems because I did not get the market situation, company demand and many others problem. Now I already know the demands of a company that what they want from a fresh web developer. So I am now preparing myself for company requirements. Inshallah I will be able to get and job after completing my degree in b.sc in software Engineering. Like those position

1. Full stack web developer.
2. Front end developer.
3. Back end developer.
4. Web designer
5. Assistant programmer for web.

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