

A WEB BASED AGRICULTURE E-COMMERCE APPLICATION

BY

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This Report Presented in Partial Fulfillment of the Requirements for the Degree of Bachelor of Science in Computer Science and Engineering.

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DAFFODIL INTERNATIONAL UNIVERSITY

DHAKA, BANGLADESH

JULY 2020

APPROVAL

This Project titled “**A Web based Agriculture E-commerce Application**”, submitted by Md. Shahbuddin Emon, ID NO: 162-15-7789, Muhammad Moinul Islam, ID NO: 162-15-7779 and Arnob Kumar Dey, ID No: 162-15-8063 Department of Computer Science and Engineering, Daffodil International University has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of B.Sc. in Computer Science and Engineering and approved as to its style and contents. The presentation has been held on 9th July 2020.

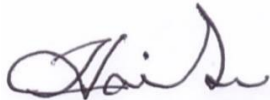
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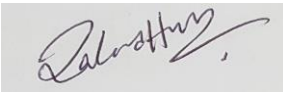
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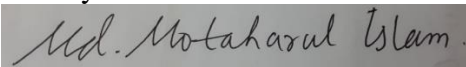
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DECLARATION

We hereby declare that, this project has been done by us under the supervision of **Mr. Dhiman Goswami, Lecturer of CSE Department**, Daffodil International University.

We also declare that neither this project nor any part of this project has been submitted elsewhere for award of any degree or diploma.

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Mr. Dhiman Goswami

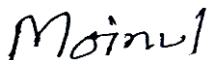
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Finally, we would like to express our deep gratitude to our parents, whose unconditional love, strength, courage and motivation give us the courage to continue moving forward.

ABSTRACT

Our project “A web based Agricultural E-commerce application” is a website that will be great support for people whose want to work in agriculture. Because people are more concern about purchasing agricultural materials. But there is a problem most of the time farmers need to travel a long distance for purchasing agricultural products. But sometimes they do not get good quality materials. They can't afford to buy materials again and again. That's why they expect something good. But at the end of the day, they get nothing but frustration. So our project aims to help farmers to buy necessary agricultural materials across the country buy using automated approach. This website will also give ideas to farmers for new farming and the current market price of materials and goods. It will also provide ideas about new agriculture innovations.

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CHAPTER 1

INTRODUCTION

1.1 Introduction

Bangladesh is agriculture depended country. Where large number of peoples involve with agriculture. The Agricultural sector plays a vital role in the economic growth. Now days E-commerce will great impact in agriculture sector. Because people are more concern about purchasing agricultural materials. That's why they expect something good. But at the end of the day, they get nothing but frustration. Most of the farmers in our country live below the poverty line. So they want to sell their hard-earned crops at fair prices. This crops needs to be take care of too. Sometimes they felt difficulties buying appropriate materials, tools. So our project aims to help farmers and also our customers for selling agricultural materials across the country by using an automated approach. At present many youths are interested in agriculture. But many people are unable to do this they don't have proper knowledge of farming. Our project will also provide accurate information about the materials and agriculture related problems.

1.2 Motivation

Our main motivation of this project is to help farmer to buy easily agricultural materials like seed, equipment across the country. They will know the current market price of the materials and goods. This website will give ideas to farmers about modern farming. It will also provide ideas on which materials are suitable for crops. So basically our project is focus on our country agriculture sector. We know that agriculture sector depends on farmers. We want to give our farmers a digitalize way of farming.

1.3 Objectives

- To purchases various agricultural materials instantly by cash on delivery or online payment.
- To provide more reliable information about agricultural materials.
- To find the easy way to detect crops related problems and solve them.
- To provide a specialize service team.
- To give a user-friendly functionality so that everyone can interact.

1.4 Expected Outcome

- It will simplify and improve the buying process of farmers.
- Users will be able to order various agricultural materials instantly by cash on delivery or online payment.
- User will be very much benefited for reducing time waste.
- They will learn about agricultural related problem and how to solve them by reading our blog.
- They can apply for our specialist service team.

1.5 Report Layout

Chapter 1: Introduction

There we have examined the target, inspiration and anticipated result of our undertaking. Next pursues is report format.

Chapter 2: Background

There we additionally examine the condition of our venture, similar work, similitude the different competitor frameworks and the difficulties of this task.

Chapter 3: Requirement specification

This chapter will discuss about requirement to run this application. It will also talk about various software model that we consider in our project.

Chapter 4: Design Specification

This chapter will discuss about the full structure of our front-end part and back-end part.

Chapter 5: Implementation and Testing

This section examines the database and its usage, front-end structure and communications, test consequence of the venture.

Chapter 6: Conclusion and Future Scope

The development process is examined in the area that is progressively imperative to build state duty to the development of Agriculture sector in Bangladesh.

CHAPTER 2

BACKGROUND

2.1 Introduction

Background studies is one of the most important topic of any project. When a project complete properly then we know about background, related work or not related work and research article.

The current era is the technology dependent era. Nowadays people are very much attracted to online. They also do a variety of things online to make their daily lives easier.

Nowadays people are getting very much attracted to online. They also do many different types of work by online for making their daily life easier. There are many E-commerce sector provide online services to their Users. The overall concept of our web application “Agricultural E-commerce” will be provided in this chapter.


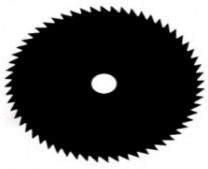










2.2 Related Works

We can see many website are related to do our project but not the same at all. Here some examples are given:

Home INR ₹ | Wishlist (0) | Compare (0)

agricart.com Cart Empty | Sign in

Navigation | Garden tools | Brush cutter | Straw Baler | Blog

 <p>Kasei Brush Cutter KZ 5200 BC Pro 25 ₹20,000.00</p>	 <p>60 Tooth Brush Cutter Blade ₹1,369.00</p>	 <p>Kasei Multi Tool Brush cutter ₹46,000.00</p>	<p>On sale!</p>  <p>Redlands Brush Cutter RBC 35 - 4 Stroke engine ₹14,999.40 <small>₹14,999.00</small></p>	 <p>Kasei Brush Cutter KZ1000BC Pro 25 ₹18,000.00</p> <p>Offline - Leave a Message</p>
 <p>Redlands Round Straw Baler SBA 330 ₹360,000.00</p>	<p>On sale!</p>  <p>Redlands Round Straw Baler SBA 330 Extra Wide ₹400,000.00</p>	 <p>Kasei Brush Cutter 3700 BC-PRO-4S ₹21,000.00</p>	 <p>Agrimate Professional secateur ₹1,370.00</p>	 <p>2 Tooth Brush Cutter Blade ₹980.00</p>
 <p>Kasei Pole Pruner KZ 2700 PP 2S ₹29,900.00</p>	 <p>3 Tooth Brush Cutter Blade ₹990.00</p>			

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Agricart Online Services Pvt Ltd | No 9, Jakkasandra Extension, Koramangala 1st block, Bangalore 560034 | Call/Whatsapp +919980841113 | Email admin@agricart.in










Figure 2.2.1: Agricart [16].

‘Agricart’ website has Unique Agriculture related Tools. Which can be very effective in harvesting.

PLANTIX

অনুসন্ধান করুন

শস্য দ্বারা ফিল্টার

* প্যাথোজেন দ্বারা ফিল্টার

636 results found



টমেটোর নাবীক্ষসা রোগ

ছত্রাক



ভুট্টার দক্ষিণী মরিচা রোগ

ছত্রাক



পাতার সুড়ঙ্গ সৃষ্টিকারী মাছি

বালাই



+ 23

Figure 2.2.2: Plantix [17].

The Plantix is well known agriculture website. It has a rich collection of information about agriculture related problem and solution. They have lot of agriculture related article. They have a feature where an user can submit image of damage or affected crops and they send a feedback to the user.

AGRICULTURE INFORMATION

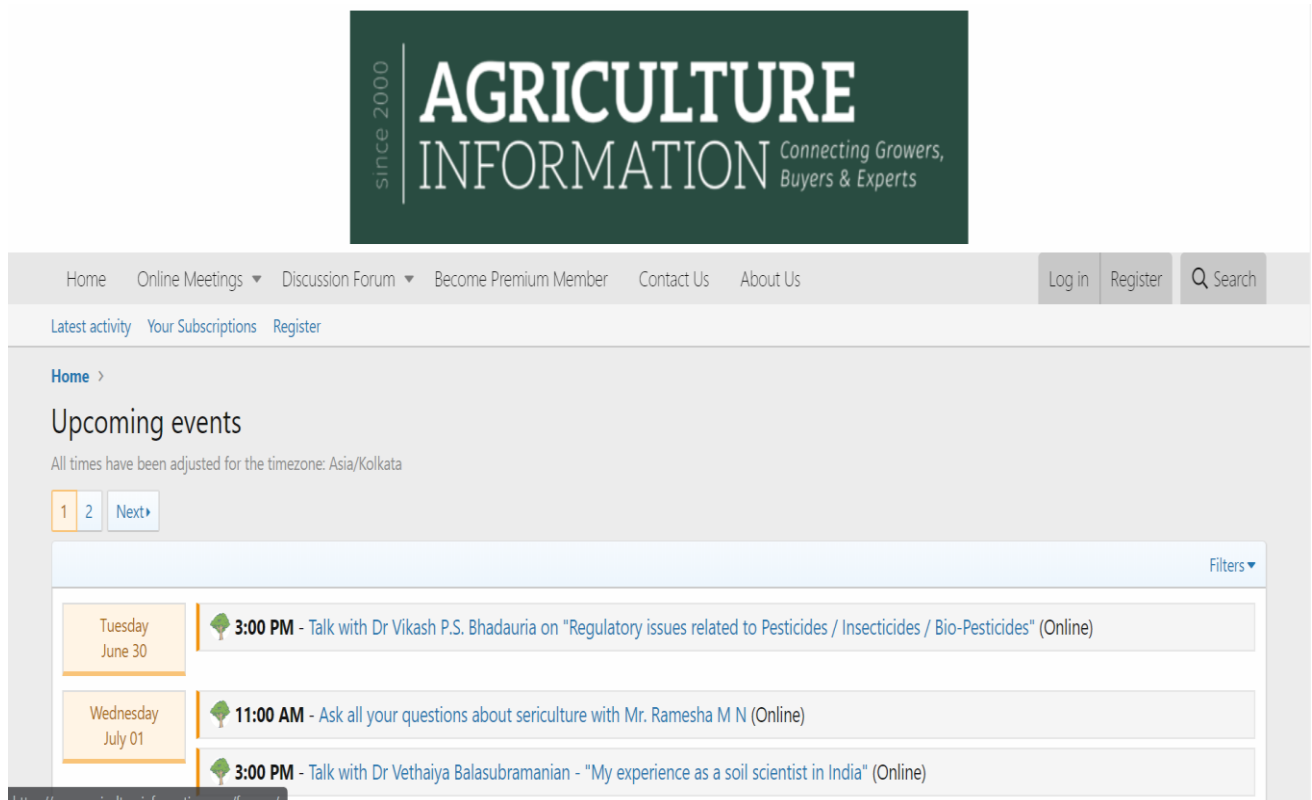


Figure 2.2.3: AGRICULTURE INFORMATION [18]

Agriculture Information is Forum based website. They have unique feature where member can post their need other member will read the post and valuable suggestion. Member can post buying & selling related post.

2.3 Comparative Studies

Our web application is very effective and desired website for people who wants to buy products online. There are many websites like ours. Usually the buyers buy the materials through those websites. But there are some problems in this case. Most of the time customers do not get high quality materials. This deprives the farmers of good yield. But our site has some unique features which other sites do not have. Through our site, a farmer can easily apply for an expert team. And that team will go to the field and solve the problem and suggest the appropriate agricultural materials.

2.4 Challenges

All the works have some challenges. Same to the others, we also faced some challenges in our project. After solving the all kinds of problems we complete our work successfully. Some problems which are we faced to get proper system are improve service quality, user experiences, thinking and so on.

We also faced many other challenges like,

- Working with shopping cart option
- Notification system in shopping cart button
- Gathering information about agriculture sector

CHAPTER 3

REQUIREMENT SPECIFICATION

3.1 Requirement Collection and Analysis:

This web application can be use in both smartphone and computer. There are some configuration need to.

Hardware configuration required:

- Smartphone or computer for both User and Admin.

Software configuration required:

- OS: Windows, Linux, Mac, Android.
- Browser Capability: Microsoft Edge, Google Chrome, Mozilla-Firefox, Opera mini.
- Internet connection

It also required the following requirements:

- User friendly design
- Effective outcome
- Working efficiency

3.1 Design Requirements

- Registration and Login process
- Shopping Cart button
- Category wise product sidebar
- Category wise blogs
- Social media button

3.1.1 Features

In the proposed system we have several feature. These are: -

- Registration via e-mail(optional), name and phone number.
- Login via phone number
- Show all added item on cart
- Easy checkout process
- Payment option both online and cash
- Wide range of categorized agriculture related post
- Apply option for getting a specialist service team
- Logout

3.2 Use Case Model Diagram

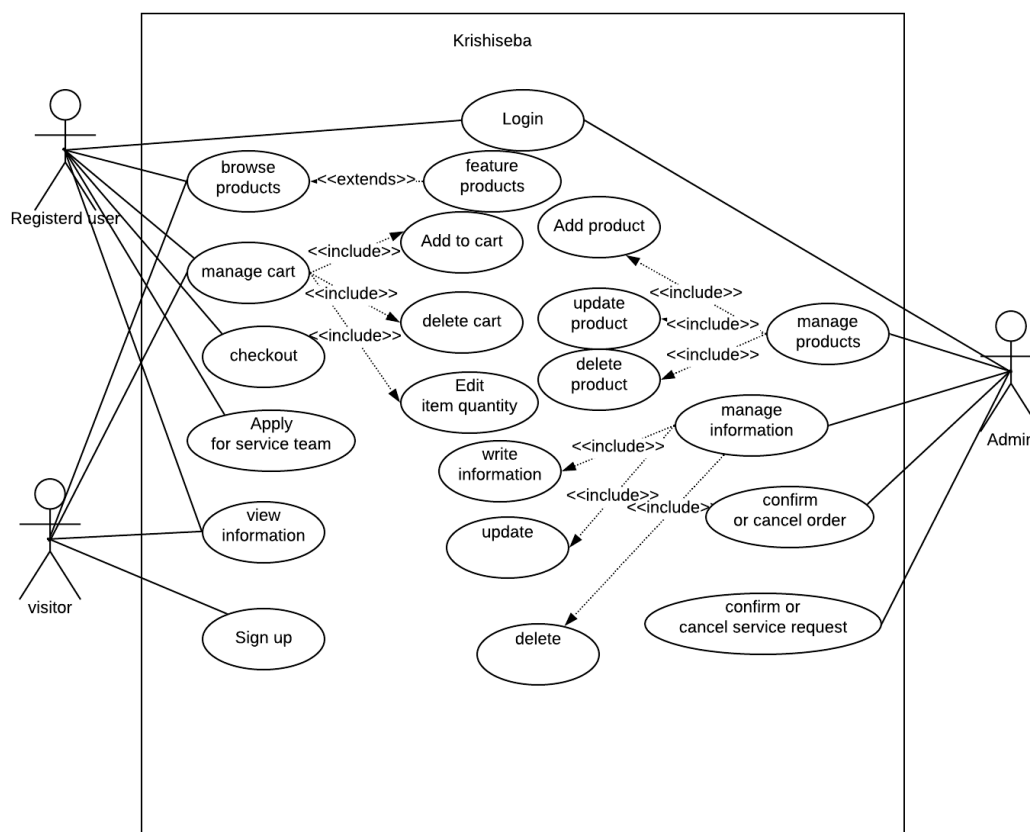


Figure 3.2.1: Use Case Model

In this Use Case Model there are three actors. First one is Registered user, second one is visitor, third one is admin. Here a visitor can view all the materials s and add to cart but can't

checkout without registration. Visitor must be login for complete the checkout process. User can apply for a service team. Admin can view user order and service request. Admin will confirm or cancel order. Admin can write post related to agriculture. Visitor and User both can read this post.

3.3 Use Case Model Description

Use Case 1: Gaining access to krishiseba.com

Actor: Registered user, Visitor

Pre-Condition: Must have access to the internet

Entry Condition: Go to krishiseba.com

Event Flow: Browse on various section of the website

Exit Condition: By clicking on the back button of the browser

Use case 2: Login

Actor: Registered User, Admin

Pre-condition: Enter mobile number, email, valid password

Entry Condition: By clicking on the Login button

Event Flow: The admin and user will give the info correctly

Exit Condition: By clicking on the submit button

Use Case 3: sign up

Actor: Visitor

Pre-Condition: visitor will give name, valid phone number, email and valid password.

Entry Condition: By clicking on the signup button

Event Flow: Visitor will give the information correctly.

Exit Condition: By clicking on the Logout button

Use Case 4: Browse products

Actor: Registered user, visitor

Pre-condition: Internet Connection

Event Flow: Can view feature products

Exit Condition: By clicking on the back button of the browser

Use Case 5: Manage Cart

Actor: Registered user, visitor

Pre-condition: Click on add to cart button

Entry Condition: By clicking on the Shopping cart button

Event Flow: Can view cart item, edit quantity, delete item form cart

Exit Condition: By clicking on the back button of the browser

Use Case 6: Checkout

Actor: Registered user

Pre-condition: login required

Entry Condition: By clicking on payment now button

Event Flow: Give proper information to place order.

Exit Condition: By clicking on the submit button

Use Case 7: View Information

Actor: Registered user, Visitor

Pre-condition: Internet connection

Entry Condition: By clicking on Agriculture information menu

Event Flow: users and visitors will read various topics related to Agriculture

Exit Condition: Click on the Home menu

Use Case 8: Apply for the service team

Actor: Registered user

Pre-condition: login required

Entry Condition: By clicking on Specialist Service menu

Event Flow: Give proper information to get a specialize team

Exit Condition: By clicking on the submit button

Use Case 09: manage products

Actor: Admin

Pre-condition: login required

Entry Condition: Click on manage materials

Event Flow: 1. Add products 2. Update products 3. Delete products

Exit Condition: By clicking on the submit button

Use Case 10: manage products

Actor: Admin

Pre-condition: login required

Entry Condition: Click on manage products

Event Flow: 1. Add products 2. Update products 3. Delete products

Exit Condition: By clicking on the submit button

Use Case 10: manage Information

Actor: Admin

Pre-condition: login required

Entry Condition: By clicking on manage post

Event Flow: 1. Write information 2. Update 3. Delete

Exit Condition: By clicking on the submit button

Use Case 11: confirm or cancel order

Actor: Admin

Pre-condition: login required

Entry Condition: By clicking on the view order button

Event Flow: Admin will check order details and confirm or cancel the order

Exit Condition: Click on the complete order or cancel order button

Use Case 11: confirm or cancel service request

Actor: Admin

Pre-condition: login required

Entry Condition: By click on manage service request menu

Event Flow: Admin will check request details and confirm or cancel the request

Exit Condition: By clicking on the mark as done or delete button

3.4 Flowchart

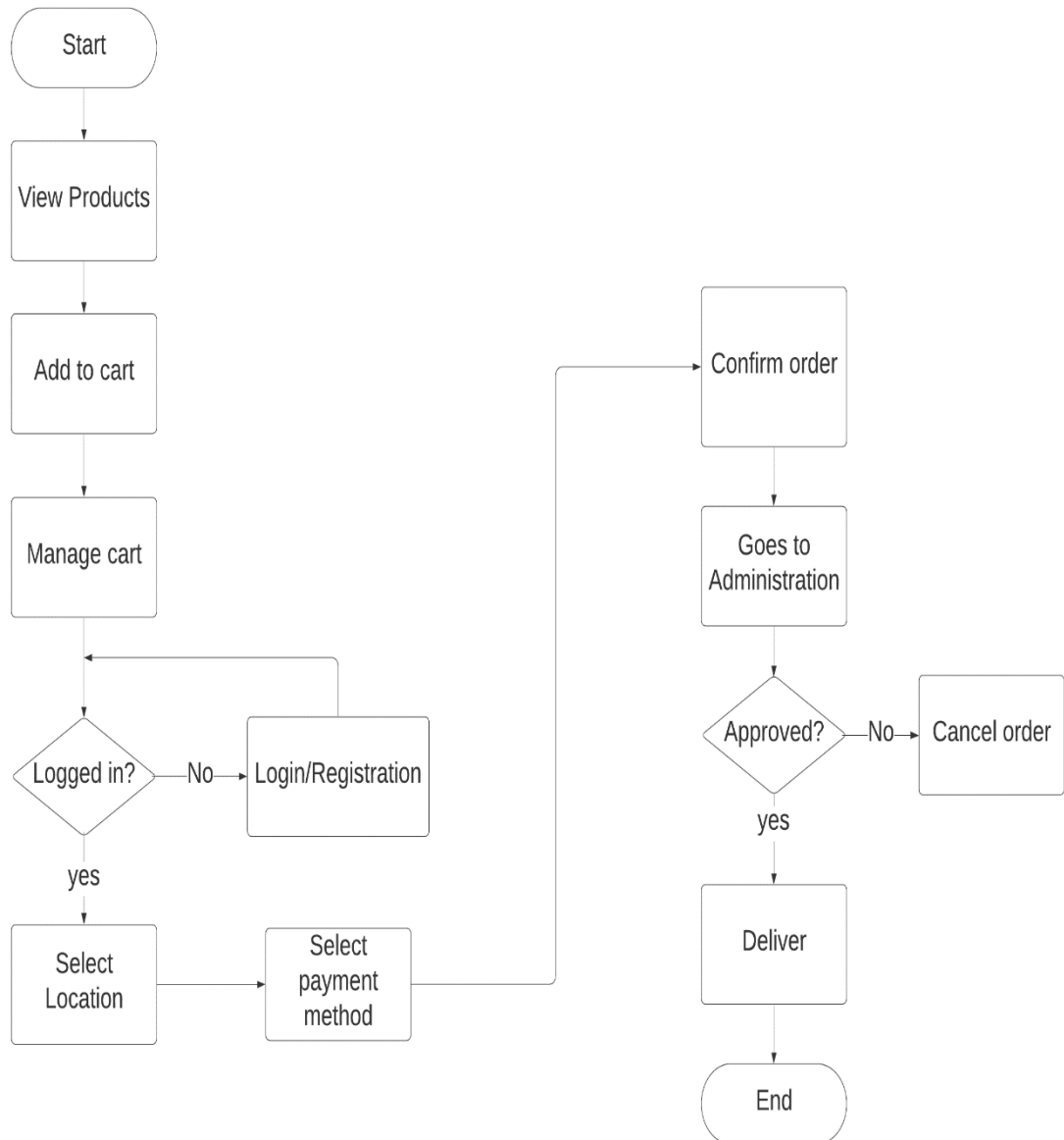


Figure 3.4.1: Flowchart of user order process

3.5 ER Diagram

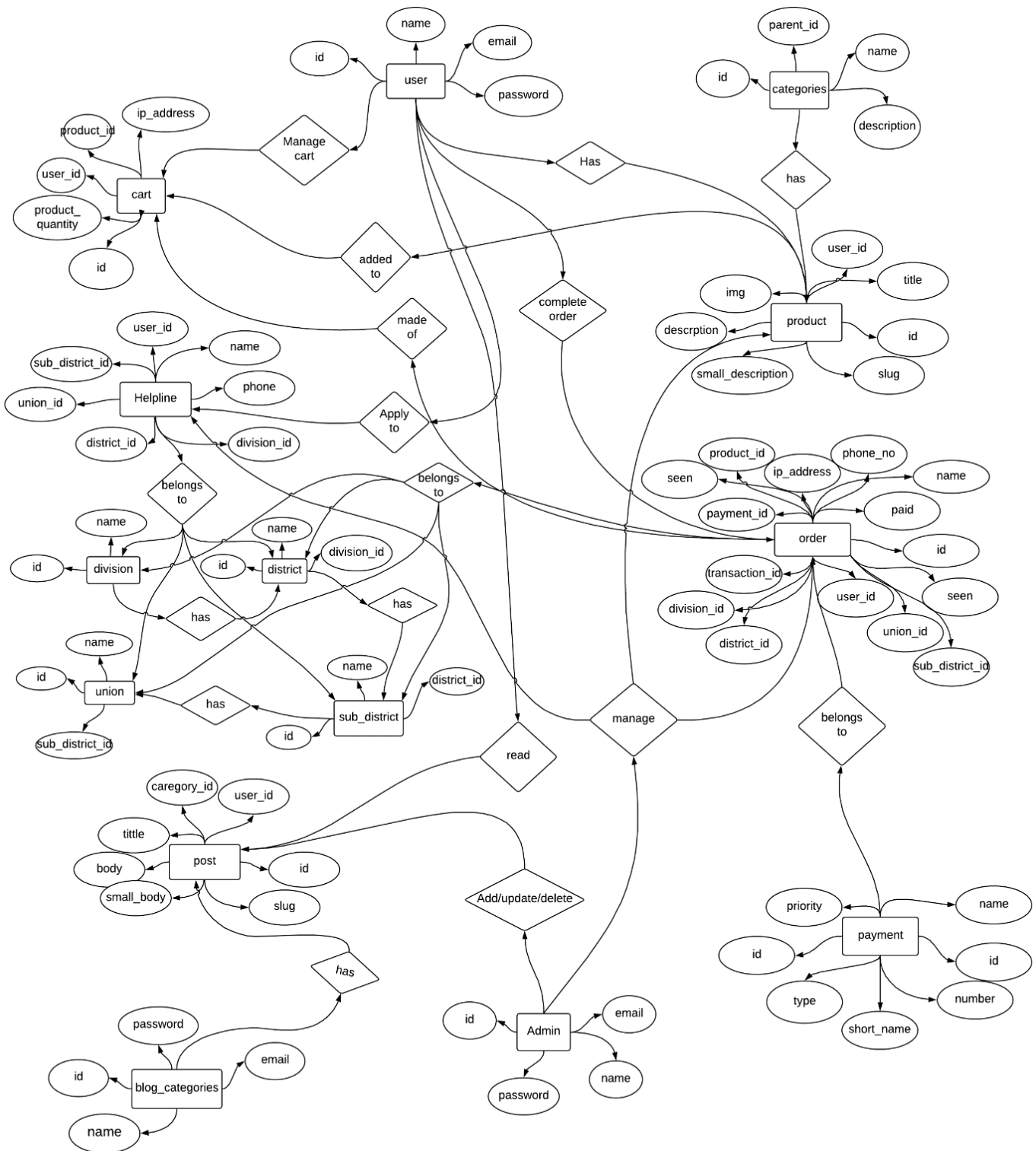


Figure 3.5.1: Entity Relationship Diagram

3.6 Sequence Diagram

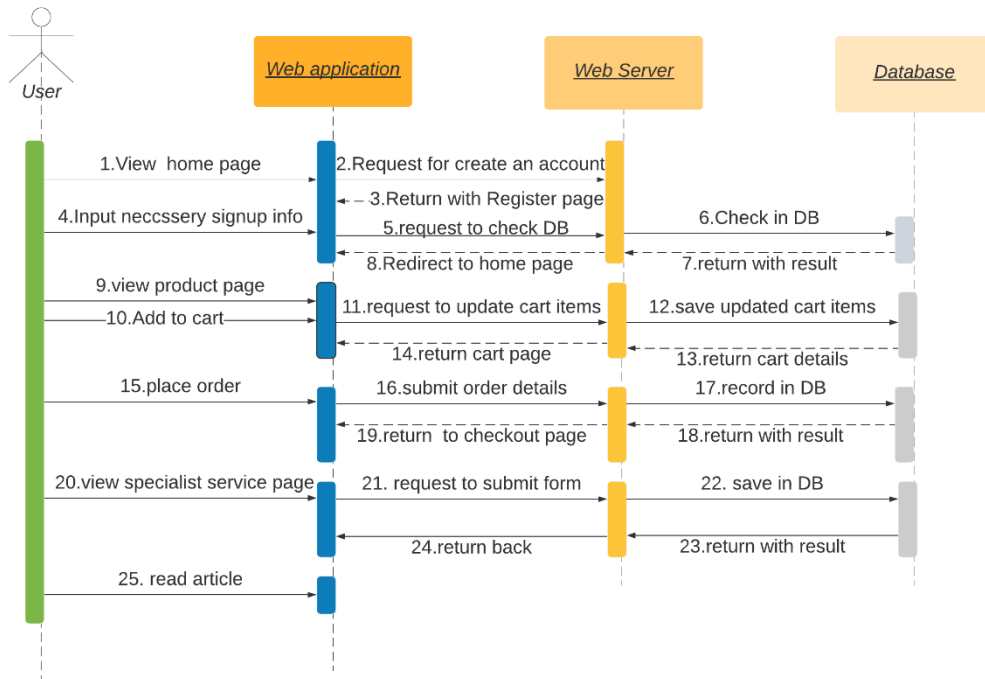


Figure 3.6.1: Sequence Diagram

CHAPTER 4

DESIGN SPECIFICATION

4.0 Front end Design or UI Design

We have been focusing on Front-end part of our website. We try to design a user friendly UI. To make it user friendly to our countries farmer/people we used bangla language. For designing we use HTML5, CSS3, javascript, Ajax. To enrich our design we also use bootstrap framework, font awesome. Here are some given screenshot our user interface.

Starting Page

Here is the starting page of the application. This page contains navigation menu on the top .



Figure 4.0.1: Front page of our Application

Registration Process for a visitor

Here is the registration process pages design for visitor. They need a valid and unique phone number to complete the registration process

The screenshot shows the registration process for a visitor on the website. The page has a header with the logo 'কৃষিসেবা' and navigation links: 'মূলপাতা', 'কৃষি তথ্য', 'কৃষি উপকরন', 'বিশেষজ্ঞের সেবা', 'শপিং ব্যাগ', 'লগইন', and 'রেজিস্টার'. The main content area is titled 'রেজিস্ট্রেশন করুন' and contains a registration form with the following fields:

- নাম:
- মোবাইল নাম্বার:
- ই-মেইল:
- পাসওয়ার্ড:
- পাসওয়ার্ড নিশ্চিত করুন:

Below the form is a green button labeled 'রেজিস্টার'. The footer contains four columns of information:

- সাইটের নির্মাতা: কৃষিসেবা টিম
- লিঙ্ক সমূহ: মূলপাতা, কৃষি তথ্য, কৃষি উপকরন, বিশেষজ্ঞের পরামর্শ
- জরুরি লিঙ্ক: কৃষি যন্ত্রশালয়, কৃষি তথ্য সার্ভিস, কৃষি বিপণন অধিদপ্তর, বাংলাদেশ কৃষি উন্নয়ন কর্পোরেশন
- যোগাযোগ করুন: krishiseba1@gmail.com, YouTube, Facebook, Twitter, Instagram

All rights reserved @কৃষিসেবা টিম.

Figure 4.0.2: Registration Process for Visitor

Login Process for Admin and User

Here is the login process page design for Users. To login user must give phone number and password.

লগইন করুন

মোবাইল নাম্বার

পাসওয়ার্ড

মনে রাখুন

আপনার কি কোন অ্যাকাউন্ট আছে? নিবন্ধন করুন

Figure 4.0.3: Login Process for User

Feature Products page

In the materials page user will find out feature materials item. User can also browse products by using sidebar.

কৃষি যন্ত্রপাতি

ওয়াটার পাম্প

পাওয়ার টিলার

রাইস ট্রান্সপ্লান্টার

রিপার






হারভেস্টার

বালাইনাশক

বীজ

সার

ফিচার প্রোডাক্ট

	<p>সুপারকেয়ার ২৫ ই সি</p> <p>আলু ও পিঁয়াজ এর জমিতে বথুয়া দমনে সুপারকেয়ার ২৫ ই সি অন্যতম পরীক্ষিত সৈনিক</p> <p>শপিং ব্যাগে রাখুন</p>
	<p>কেয়ার ৫০ এস পি</p> <p>পাউডার কীটনাশক</p> <p>শপিং ব্যাগে রাখুন</p>
	<p>রাজকুমার</p> <p>বাংলাদেশের আবহাওয়া উপযোগী হাইব্রিড ধান</p> <p>শপিং ব্যাগে রাখুন</p>
	<p>ত্রি ধান৩৪</p> <p>বাংলাদেশের আবহাওয়ায় উচ্চফলনশীল বীজ</p> <p>শপিং ব্যাগে রাখুন</p>
	<p>ত্রি ধান২৮</p> <p>বাংলাদেশের আবহাওয়া উপযোগী হাইব্রিড ধানের বীজ</p> <p>শপিং ব্যাগে রাখুন</p>

সাইটের নিম্নতা

কৃষিসেবা টিম

লিঙ্ক সমূহ

মূলপাতা
কৃষি তথ্য
কৃষি উপকরন
বিশেষজ্ঞের পরামর্শ

জরুরি লিঙ্ক

কৃষি মন্ত্রণালয়
কৃষি তথ্য সার্ভিস
কৃষি বিপণন অধিদপ্তর
বাংলাদেশ কৃষি উন্নয়ন কর্পোরেশন

যোগাযোগ করুন

krishiseba1@gmail.com



Figure 4.0.4: Feature products page

Browse categories products

Here is user can view different kinds of products category wise.





The screenshot displays the 'Krishiseba' website interface. At the top, there is a navigation bar with links for 'মূলপাতা', 'কৃষি তথ্য', 'কৃষি উপকরন', 'বিশেষজ্ঞের সেবা', 'শপিং ব্যাগ', 'লগইন', and 'রেজিস্টার'. A left sidebar lists categories: 'কৃষি যন্ত্রপাতি', 'বালহীনাশক', 'বীজ', and 'সার'. The main content area is titled 'ধান' and lists three rice varieties: 'ত্রি ধান২৮', 'ত্রি ধান৩৪', and 'রাজকুমার'. Each item includes a product image, a description, and a 'শপিং ব্যাগে রাখুন' button. The footer contains contact information, social media links, and a copyright notice.

Figure 4.0.5: Browse categories products

Cart

After selecting materials via add to cart option it will go to Shopping bag option. In shopping bag option user will find out selected items and total price of materials . They can update materials quantity and delete materials from cart item.

শপিং আইটেম

No	প্রোডাক্টের নাম	ছবি	পরিমাণ ঠিক করুন	প্রতি ইউনিট মূল্য	সর্বমোট মূল্য	মুছে ফেলুন
1	সুপারকেয়ার ২৫ ই সি		<input type="text" value="1"/> সংযোজন করুন	215 টাকা	215৳	
2	কেয়ার ৫০ এস সি		<input type="text" value="1"/> সংযোজন করুন	155 টাকা	155৳	
সর্বমোট মূল্য					370৳	

আরো কিছু কিনুন

পেমেন্ট করুন

সাইটের নিয়মতা

কৃষিসেবা টিম

লিঙ্ক সমূহ

মূলপাতা
কৃষি তথ্য
কৃষি উপকরণ
বিশেষজ্ঞের পরামর্শ

জরুরি লিঙ্ক

কৃষি মন্ত্রণালয়
কৃষি তথ্য সার্ভিস
কৃষি বিপণন অধিদপ্তর
বাংলাদেশ কৃষি উন্নয়ন কর্পোরেশন

যোগাযোগ করুন

krishiseba1@gmail.com



All rights reserved @কৃষিসেবা টিম.

Figure 4.0.6: cart page

Checkout page

After checking cart item user will go to checkout page . User will give proper information and confirm order .

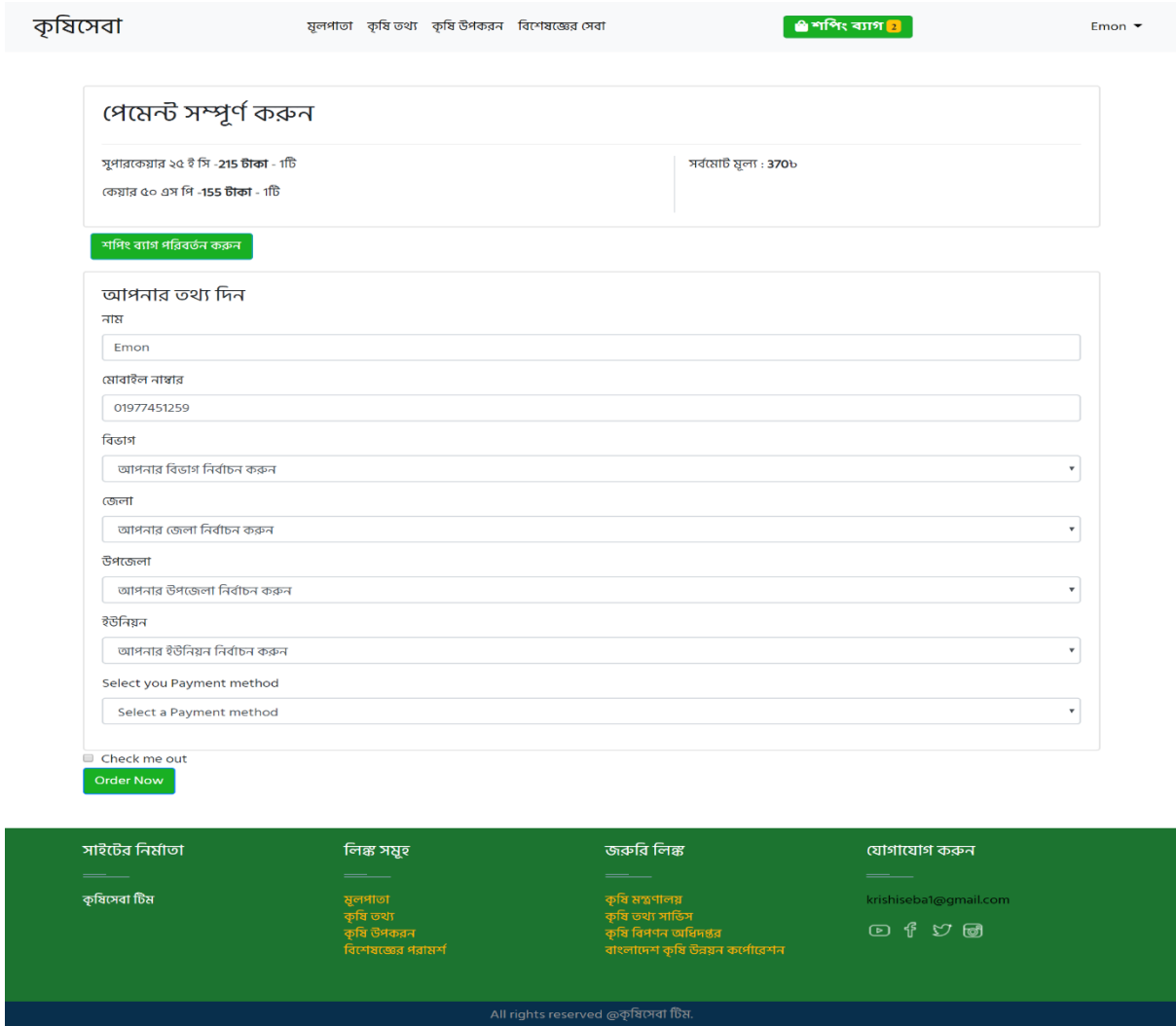


Figure 4.0.7: Checkout page

Agriculter Information

In this page user can view various kinds of argicultere related post .



Figure 4.0.8: Agriculture Information page

Specialists service

This page contains a form where user can apply for a specialize team.

আপনি কি ফসলের রোগ নিয়ে চিন্তিত? তাহলে আমাদের নিচের ফর্মটি পূরন করুন
 আপনার নিকট আমাদের বিশেষজ্ঞ প্রতিনিধি পাঠানো হবে।

আবেদন করুন

নাম

ফোন নাম্বার

বিভাগ

জেলা

উপজেলা

ইউনিয়ন

মেসেজ

Figure 4.0.9: Specialist Service

4.1 Back-end Design

The back-end system has many interfaces. Here are some of snaps of back-end interfaces.

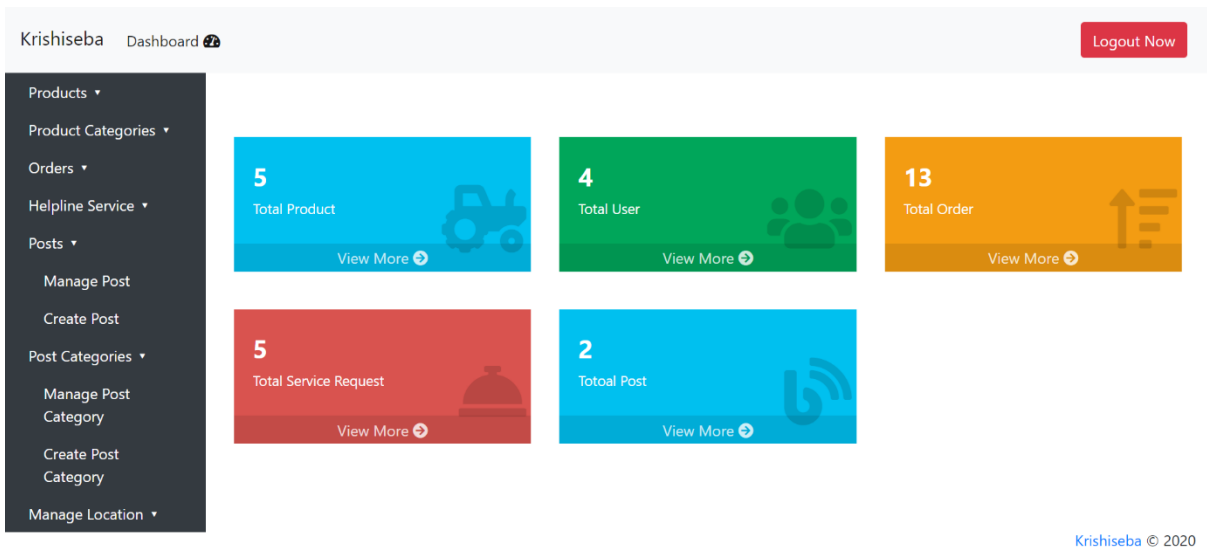


Figure 4.1.1: Admin Dashboard

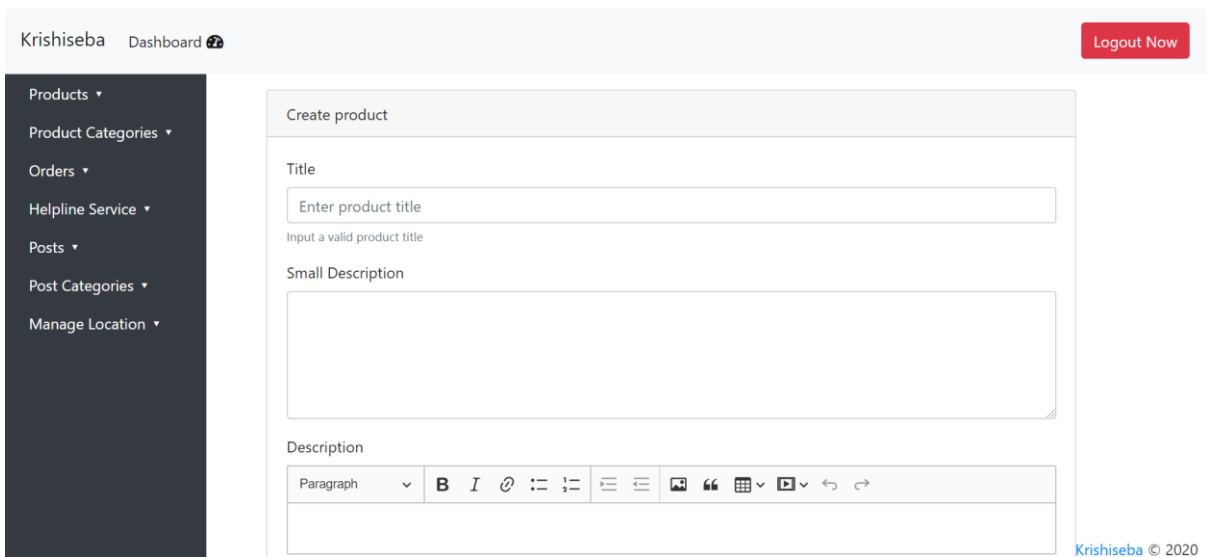


Figure 4.1.2: Create Product

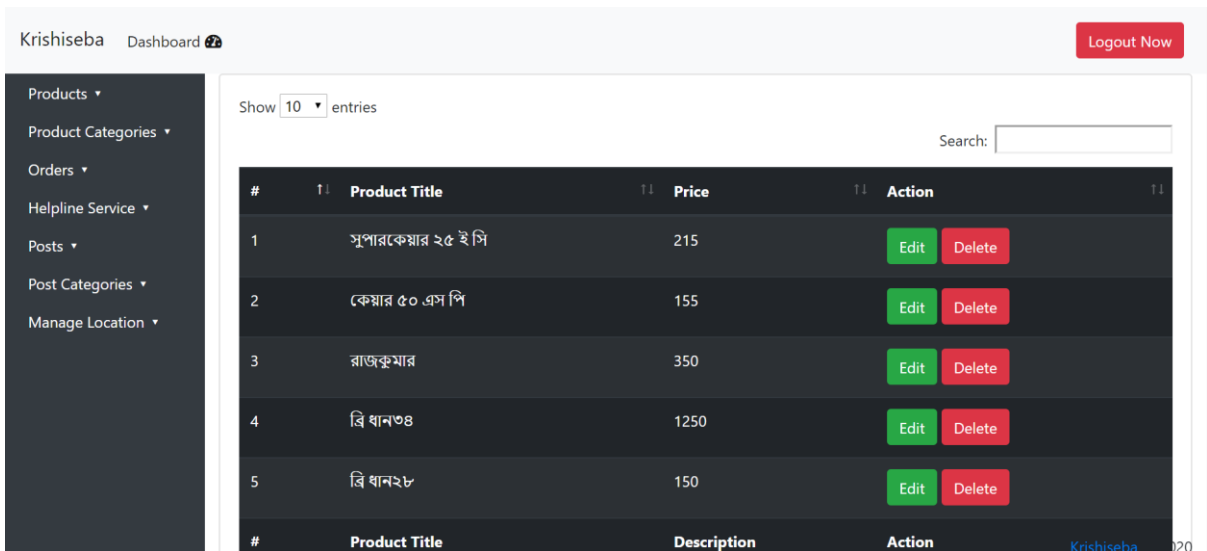


Figure 4.1.3: Manage Products

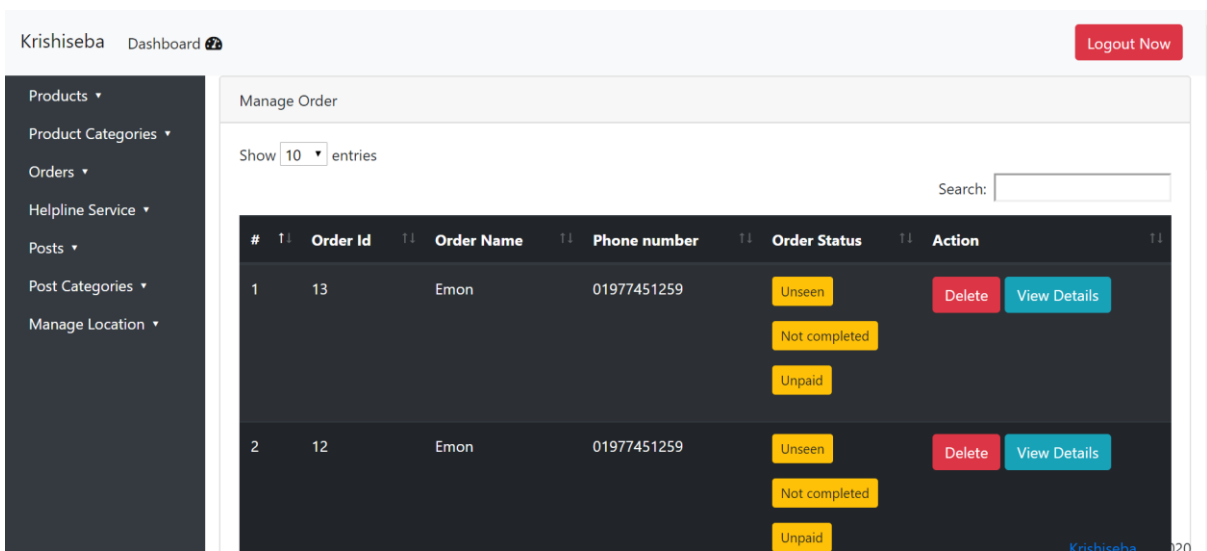


Figure 4.1.4: Manage Orders

Krishiseba Dashboard 🔗 Logout Now

Products ▾
Product Categories ▾
Orders ▾
Helpline Service ▾
Posts ▾
Post Categories ▾
Manage Location ▾

Manage Services

Show entries

Search:

#	Id	Name	Phone number	division	district	Sub District	Union	Services Status	Action
1	6	Emon	01977451259	Dhaka	Dhaka	savar	ashulia	Completed	Delete Mark as Complete
2	5	Emon	01977451259	Dhaka	Dhaka	savar	ashulia	Completed	Delete Mark as Complete
3	4	Emon	01977451259	Dhaka	Dhaka	savar	ashulia	Completed	Delete Mark as Complete

Figure 4.1.5: Manage Services

Krishiseba Dashboard 🔗 Logout Now

Products ▾
Product Categories ▾
Orders ▾
Helpline Service ▾
Posts ▾
Post Categories ▾
Manage Location ▾

Manage Posts

#	Id	Post Title	Post Slug	Action	Created at
1	5	আগাম টমেটো চাষ পদ্ধতি	আগাম-টমেটো-চাষ-পদ্ধতি	Edit Delete	
2	4	মৌসুমি ফল তরমুজ: যার রয়েছে নানা ধরনের উপকারিতা	মৌসুমি-ফল-তরমুজ-যার-রয়েছে-নানা-ধরনের-উপকারিতা	Edit Delete	

Figure 4.1.6: Manage Posts

CHAPTER 5

IMPLEMENTATION AND TESTING

5.0 Requirements for Implementation

For implementing our project there are some requirements need to follow. Without this requirement our project won't able to run. Here are some requirements

- User must have supportable devices like smartphone or computer.
- A web browser needs to install those devices.
- To run this application both user and admin need a good internet connection.

5.1 Database Implementation

Designing a database is the most crucial part of development. We wanted to implement a good and clean database in our project. In our project we used MySQL database. The database query is created by the laravel framework. Each database table contains a unique primary key. There are connection in database tables through foreign keys.

5.2 Testing Implementation

This is the process that can consider as in where an application tester or it can be the builder of that application will be able to check many cases for the completion of the application and specification. An application can't be fully bug free and there will be always some limitation. In our application maybe it can face some issues.

Table 5.2: Test case appraisal

Test Case	Test Input	Outcome expected	Obtained outcome	Passed/Failed	Testing Period
Registration	Registered by valid info	Successfully registered	Successfully registered	Passed	23-04-2020
Registration	Registered by existed mobile number	Showing warning message	Registered denied	Passed	23-04-2020
Registration	Registration with empty field	Showing warning message	Registration denied	Passed	23-04-2020
Registration	Registration with empty email field	Successfully registered	Successfully registered	Passed	23-04-2020
Registration	Entered an email address already exist	Showing warning message	Registration denied	Passed	23-04-2020
Registration	Invalid email format	Showing warning message	Registration denied	Passed	23-04-2020
Registration	Entered a mobile number less or more than 11	Showing warning message	Registration denied	Passed	23-04-2020
Registration	Entered a password less than 8 character	Showing warning message	Registration denied	Passes	23-04-2020
Login	Login by valid phone number and password	Successfully login	Successfully login	Passed	23-04-2020
Login	Leave any field empty	Showing warning message	Login denied	Passed	23-04-2020

Login	Login by invalid phone number and password	Re-enter phone number and password	Login denied	Passed	23-04-2020
User Logout	Click on Logout button	Return to home page	Successfully returned to home page	Passed	23-04-2020
Add a new materials	Input all necessary field	New materials added successfully	New Materials added successfully	Passed	23-04-2020
Add a new materials	Leave any field empty	Showing warning message	Declined	Passed	23-04-2020
Add a new post	Input all necessary field	New post added successfully	New materials added successfully	Passed	23-04-2020
Add a new post	Leave any field empty	Showing warning message	Declined	Passed	23-04-2020
Interface	Developed for various types of smartphone and computer	Support all device	Support all device	Passed	23-04-2020

5.3 Test Result and Reports

Test result and reports are crucial for deploying an application. A series of various test results combine as report. This report point out strength and usability of an application. From above tests our application overcome the initial stage of testing. There are many type of tests as well as.

- Ease of use
- Safety
- Execution

- Restriction
- Versatility
- Functionality
- Scalability
- Recoil
- User Interface Interaction

After completing testing we can see that our test report says that our website fulfill all the necessary requirement of development.

CHAPTER 6

CONCLUSION AND FUTURE WORK

6.1 Discussion and Conclusion

At last our project is done. We wanted to create something that would help farmers and youth. This project will be very useful especially for the young people who want to work in agriculture. Our application will give an easy way to buy best agricultural products. It will also save their valuable time without wasting. Farmers our country assets now it is time to think about their comfort.

All thank go to the Almighty for blessing with determination to finish our project. We sincerely thank our supervisors who assisted us in every possible way to get our work done.

6.2 Future Development

In the future, we had a plan to improve this project more. We will add more feature upcoming days. Some future developments may be as follows:

- This project can develop in android
- Adding Wish list button
- Adding coupon feature
- Build with Api
- Adding more feature in user interfaces.

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Project Report

by Dhiman Goswami

Submission date: 04-Jul-2020 11:52PM (UTC+0600)

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Project Report

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