



# **An Undergraduate Internship Report on Amin Mohammad Lands Development Ltd Website**

By

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**Autumn, 2020**

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**Dissertation submitted in partial fulfillment for the degree of Bachelor of  
Science in Computer Science**

**Department of Computer Science & Engineering**

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# Attestation

This is to certify that the report is completed by me, Albina Umaiya Ahmed (1610606), submitted in partial fulfillment of the requirement for the Degree of Computer Science and Engineering from Independent University, Bangladesh (IUB). It has been completed under the guidance of Md. Asif Bin Khaled. I also certify that all my work is genuine which I have learned during my Internship. All the sources of information used in this project and report has been duly acknowledged in it.

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Signature

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Date

Albina Umaiya Ahmed

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Name

# Acknowledgement

I would like to firstly like to thank the Almighty Allah for giving me the endurance and the ability to work hard, for giving me the ability to write this report to and for giving me the chance to be able to do my internship at Dcastalia Limited. Also, my parents for their unconditional love and support that have sustained, nurtured, and got me ready for this challenge.

I would like to thank my honorable faculty and supervisor Md. Asif Bin Khaled, Lecturer, Department of Computer Science Engineering, Independent University, Bangladesh, for his invaluable guidance, patience, time, constructive criticism and thoughtful advice regarding various aspects of my internship and preparation of this report.

Then I would like to express my gratitude to Mr. Khairul Hasan, CEO, for giving me the opportunity to complete my internship at Dcastalia Limited and Mr. Anjan Das, Head of Development, for his guidance and support in this three months internship program. The learning and experiences I have gathered here have helped me a lot as a developer and this will surely help me in the next phase of life.

I would also like to express my gratitude to all my colleagues for helping me throughout and making the Internship process so much enjoyable. Without them, this journey would have not been easy.

# Letter of Transmittal

January 9, 2021

Md. Asif Bin Khaled

Lecturer

Department of Computer Science and Engineering

Independent University, Bangladesh.

Subject: Internship Report submission Autumn,2020.

With due honor and respect, I, Albina Umaiya Ahmed, from Autumn 2020, Section 11, would like to submit my Internship report. This report is written to kindly inform you that I have completed my internship program and its report. My internship was conducted from 1st November 2020 to date. I completed my internship at Dcastalia Limited.

This report is based on my experience and the work I did at Dcastalia Limited during my internship. The primary goal for my internship was to gain experience in all the different technology related fields of the company, including research and development, documentation, content-writing, software development, and to get acquainted with software development processes and practices.

Over the period of my internship at Dcastalia Limited, I found out that I learned and applied a lot of new skills and technologies. The company comprises of a small team of software craftsmen who learn, collaborate, and innovate together.

I would like to thank you immensely for all your guidance and support. I hope and pray that this report fulfills all the requirements and is up to your expectations.

Sincerely,

Albina Umaiya Ahmed, 1610606

# Evaluation Committee

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Supervisor

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Internal Examiner

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External Examiner

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Convener

# Abstract

In this report, I have written about my experience as an intern at Dcastalia Limited. Dcastalia is a web development company based in Dhaka, Bangladesh. It was found in 2009. With the aim to bring a change Dcastalia started off with just five members. As an intern, I worked in a company project in the developer team in the company. During first phase of the internship, most of the materials was very new to me as I never had any formal experience in the web development industry. Dcastalia Limited gave me the opportunity where I was able to develop myself and introduced with web development process which I can use my further betterment.

During my internship I got introduced to the technologies that are used in the Development phase. I got to learn about useful skills and tricks in developing a fully functional and responsive website. In this timeline I progressively got familiarized with some of the Software Engineering Process and tools which are involved in taking an application from inception to development and production.

After completing all basic learning sessions, I was assigned to work on a company project where my task was to work in a team to develop a website called Amin Mohamad Lands Development Limited and the idea of the website is to incorporate all the information about the company's projects in the website in order to make the process easier for general people.

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# Chapter 1

## Introduction

### 1.1 Overview/Background of the Work

Urbanization has spurred the need for housing in both urban and semi-urban areas. Real estate developers have become increasingly important for apartment dwellers and property owners. Although, it might come as a surprise to search online for properties and apartments but it is evidently true among many nowadays who have moved away from the conventional method of home research and towards various digital channels. This practice of home and property search has become widespread, and the scenario is no different in Bangladesh.

Nowadays, people spend most of their time browsing the internet which forms the foundation for online interaction with customers to advertise and sell products and services. Presenting your product line on the internet helps investors in their decision-making process and lets them decide whether they actually want to make an investment or not.

Team Dcastalia partnered with Amin Mohammad Group(AMG) to curate a website specifically for their land business. A photo-array of their numerous projects would be in the display to choose from. Visitors would be able to find all the necessary information and would also be able to book their desired plot. A contact form would be able in case the visitor wants any additional information. Furthermore, as physical visits restrict companies from showcasing all their products and services to clients at once, being digitally present gives real estate developers the opportunity to provide customers with a comprehensive view of their work.

## 1.2 Objectives

The main objective of the project is to ensure easy communication between the buyers and sellers. After the world was hit by the global pandemic, the real estate industry has faced a huge blow, as it is not possible to check the lands upfront anymore. This website will allow users to get all the relevant information without the hassle of personally going to check the land. They will also be able to contact the buyers very efficiently in a secured manner with the help of forms. The most beneficial factor of the website is that, because it is an online-based system, people can use it on their computers and phones, at any time.

## 1.3 Scopes

Features available to the user after the development of this web application:

1. Landing page- The first page the user will see after visiting the website
2. Featured project page- Display of all the projects owned by the company
3. Gallery page- Detailed pictures to help the user make an informed decision
4. Forms to find the desired land- to help the user to filter the project according to their preferred city, location and budget.
5. Contact Us page- where the user will be able to contact the company directly
6. News and events page- page where the user will be able to see all the latest news regarding the company
7. Career page- forms available so that prospective employees can apply for any vacancy if available

# Chapter 2

## Literature Review

### 2.1 Relationship with Undergraduate Studies

CSE 203, Data Structures: This is the most basic course that helped with the ideas of several data structures and their applications.

CSE 213, Object-Oriented Programming: In the developing industry most of the data is represented as an object. It also taught how to write modular programs which made codes less repetitive and more reusable.

CSE 303, Database Management: This was the first course that taught me how to design and plan a project. It covered popular planning and strategy practices such as System Development Life Cycle, Rich Picture, Requirement Analysis, Entity Relationship Diagram, Business Process Model and Notation Diagram, and many more.

CSE 307, System Analysis and Design: This course gives an overview of different SDLCs and how to adopt each one of them to the project.

CSE 309, Web Application and Internet: This is the course where the development of web applications was taught. It covered very important technologies that are highly in demand in the industry, such as HTML, CSS, JavaScript, jQuery, View Engines(Handlebars and embedded JavaScript), Node.js, Express.js, MongoDB.

### 2.2 Related works

Shanta Holdings Web Presence - Shanta Holdings is one of the most renowned names in the field of commerce and industry and is one of the prestigious and leading construction companies of Bangladesh today. Their website depicts the true identity of the company.

InnStar Limited- The Innstar Limited Company is positioned as a luxurious real estate company that has accomplished a few ambitious projects scattered in the most prominent locations in Dhaka. Their website was designed to incorporate all the aspects of their services on one platform.

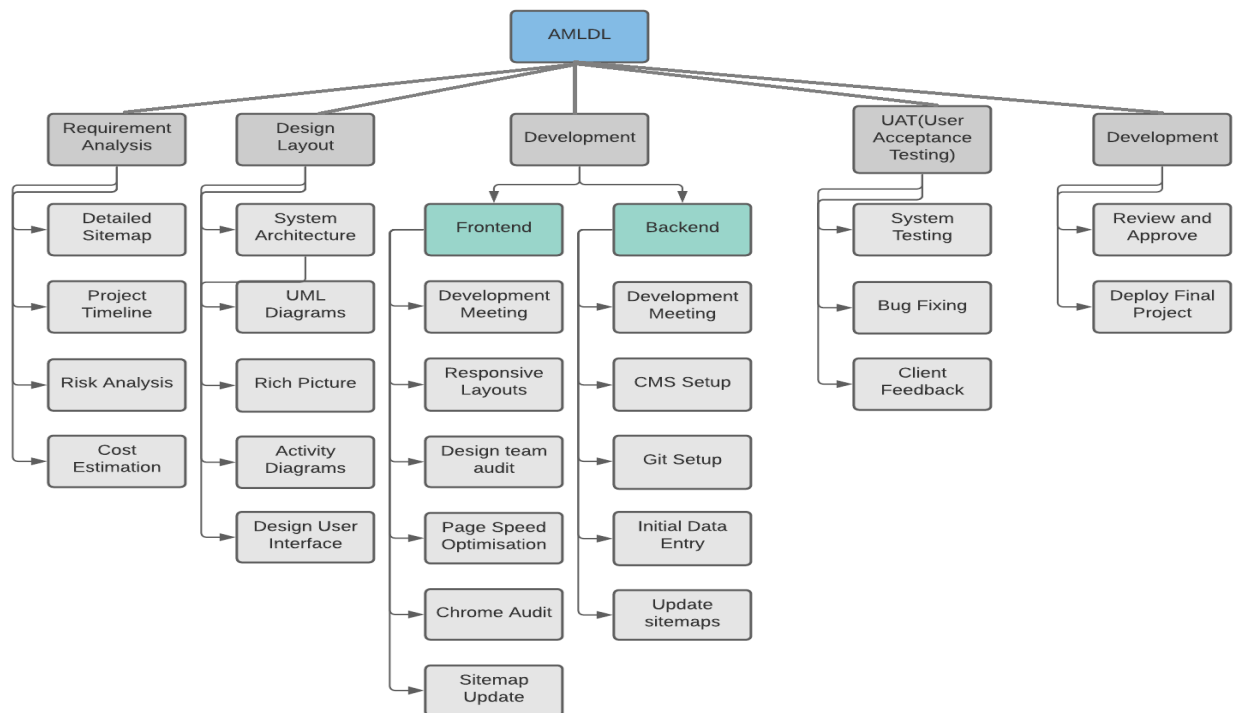
# Chapter 3

## Project Management & Financing

### 3.1 Work Breakdown Structure

WBS is a hierarchical structure which demonstrates a project's breakdown into smaller segments. For our project, we have produced a WBS so that our work is coordinated. WBS offers a visual of all the scopes, risks, points of communication, responsibilities, costs and guarantees that it does not skip essential deliverables. For brainstorming and collaboration, it is the ideal tool for the team. In our WBS, we have used the top-down approach.

[1]



## 3.2 Process/Activity wise Resource & Time Allocation

For each section that I have mentioned in my Work Breakdown Structure, time was allocated so that the project completes on time. This table below shows the time allocation of the work.

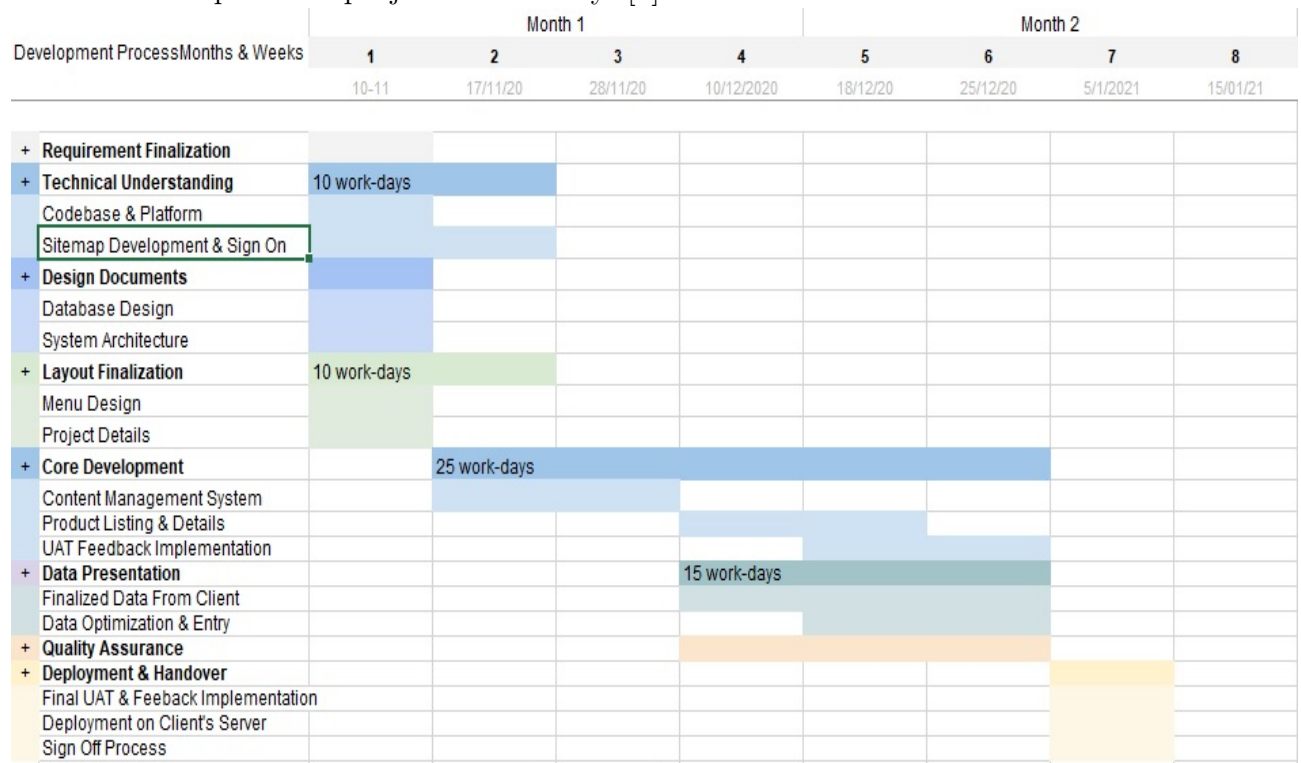


| Task                          | Days | Work Percentage |
|-------------------------------|------|-----------------|
| Requirement analysis          | 10   | 7               |
| Design layout                 | 10   | 20              |
| Development                   | 25   | 47              |
| User Acceptance testing (UAT) | 10   | 15              |
| Deployment                    | 7    | 10              |
| Total                         | 60   | 100             |



### 3.3 Gantt Chart

We have used the Gantt Chart to plan and schedule all the activities that were needed to be done to complete the project successfully. [2]



### 3.4 Estimated Costing

The cost was calculated on the basis of the features the client demanded for the website. It depends on the size, requirements, functionalities and design of the website. This includes pre-designed themes, logo design cost, the cost for home page sliders, search engine optimization, chat option, social media connection, SSL certificates and many other tools that were used to build this website. The cost of developer and resources used were also taken into account. The approximate cost estimated was Tk.2,50,000. If any additional service support is required within 1 year of deployment, then some additional charges will be taken for hosting and domain.

| Work Distribution                   | Costing  |
|-------------------------------------|----------|
| Web Portal Development              | 1,00,000 |
| Application buyer and seller portal | 1,00,000 |
| Domain and Hosting                  | 50,000   |
| Total                               | 2,50,000 |

# Chapter 4

## Methodology

A website is a collection of publicly accessible, interlinked Web pages that share a single domain name. Websites can be created and maintained by an individual, group, business, or organization to serve a variety of purposes. Together, all publicly accessible websites constitute the World Wide Web.

Websites are often confused with Web applications; however, they are fundamentally quite different. The difference lies in the way we interact with each of them: - websites are defined by their output - we read the news, marketing information, FAQs on websites and web applications are defined by their input - we create, read, update, and delete data within a web application.

Website development refers to the work that goes into building a website. This could apply to anything from creating a single plain-text webpage to developing a complex web application or social network.

While web development typically refers to web markup and coding, it includes all related development tasks, such as client-side scripting, server-side scripting, server, and network security configuration, e-commerce development, and content management system (CMS) development.

For my project, agile method was used. Agile methodology is a practice that promotes continuous iteration of development and testing throughout the software development life cycle of the project. In the Agile model, both development and testing activities are concurrent.

The agile software development emphasizes on four core values:

1. Individual and team interactions over processes and tools
2. Working software over comprehensive documentation
3. Customer collaboration over contract negotiation
4. Responding to change over following a plan



# Chapter 5

## Body of the Project

### 5.1 Work Description

Amin Mohammad Lands Development Ltd (AMLDL) website is a venture of the Amin Mohammad Group which will solely be based on their land projects. The main aim of the website is to only focus on clients who are interested in their land sites and so it will be easier for them to learn more about their desired land from more than 5,000 residential and commercial plots to choose from. The website also acts as a way to make communication easier between the prospective clients and the administrative authority. My job was to design the frontend of the project with the help of different tools like HTML, CSS, Javascript, etc and build the backend so that the two can be connected.

### 5.2 System Analysis

#### 5.2.1 Six Element Analysis

|                 | Human | Non-computing hardware | Computing hardware | Software             | Database | Communication |
|-----------------|-------|------------------------|--------------------|----------------------|----------|---------------|
| Create Projects | Admin | Pen, paper             | computer           | Web Browser          | RDMS     | WAN/LAN       |
| View projects   | User  | paper                  | computer           | Web Browser          | RDMS     | WAN/LAN       |
| Update projects | Admin | Pen, paper             | computer           | Web Browser          | RDMS     | WAN/LAN       |
| Delete projects | Admin | Pen                    | computer           | Web Browser          | RDMS     | WAN/LAN       |
| Submit form     | User  | N/A                    | Computer           | Any related software | RDMS     | Internet      |
| Manage forms    | Admin | Record books           | Computer           | Web Browser          | RDMS     | WAN/LAN       |

### 5.2.2 Feasibility Analysis

A feasibility analysis evaluates the project's potential for success; therefore, perceived objectivity is an essential factor in the credibility of the study for potential investors and lending institutions. It decides whether the project is morally, theoretically, economically viable, and whether it is worth investing in the project. Five feasibility studies are considered for this project:-

[3]

#### Technical Feasibility

Dcastalia is a very known and established company and they have worked with some of the biggest names in the industry. They are fully capable of turning the vision of the project into reality. All the hardware, software, and other technical requirements needed to complete this project are available making this project technically feasible.

2.Economic Feasibility: The cost and benefits of this website have been considered in this section. The website does not contain any hidden costs for users. They aim to profit from the land dealings made when visitors study the land from the website and decide to make a purchase.

3. Feasibility: All the legal constraints have been considered before proceeding with this project which includes data protection acts, social media laws, or zoning laws so that it does not face any legal constraints in the future.

4.Operational Feasibility: The ongoing pandemic and economic situation make the website very feasible as it is now very risky to go and check the land sites personally. With the help of this website, visitors and prospective buyers now can very easily find all the necessary information that is needed to help make them purchase. Moreover, the project plan also satisfies all the requirements that have been identified to complete the project.

5.Scheduling Feasibility: To make a project successful, it is very important to complete a project at the promised time. The project was completed in due time and all the designated tasks were completed within the given time.

### 5.2.3 Problem Solution Analysis

There were a number of problems that were encountered while completing the project and they were solved accordingly. Some of the problems were:-

1.Plugin speed and animation problem- This problem was solved by doing a complete

RD and having customized solutions for plugins using javascript.

2.SMTP mailer issue- This was a major problem as it was important to configure the mail address properly. The team solved this problem with the help of a thorough RD and then configuring the server. Lastly, Gmail configuration was done.

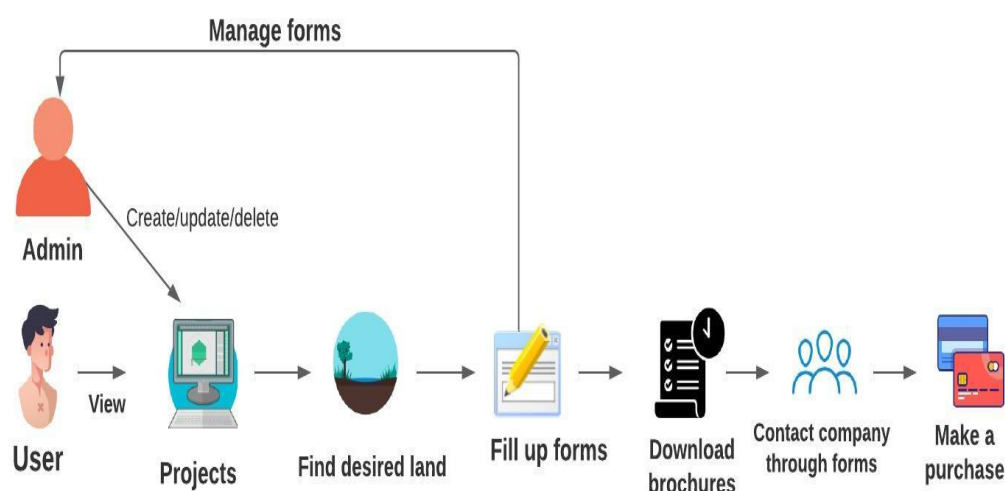
3.Ajax/ pjax issue- The initial goal was to load a particular section of the page without loading the full page itself. This was done after a lot of RD and then using javascript form submission.

### 5.2.4 Effect and Constraints Analysis

This website helps the visitors to know about the true essence of the company and what its main goal is. Visitors are able to look at the company's projects, choose from the projects and get all the necessary information, and also apply for a job in the company. However, our system has some limitations. We do realize that it is still not a traditional norm to check and buy land sites through websites. We are still thriving to bring out more changes and add more features to our website that would help and encourage more and more people to start this practice of checking the land-site websites first rather than going around from place to place to look for your desired land. This will not only make people's lives easier but will also be a big advantage during the ongoing pandemic.

## 5.3 System Design

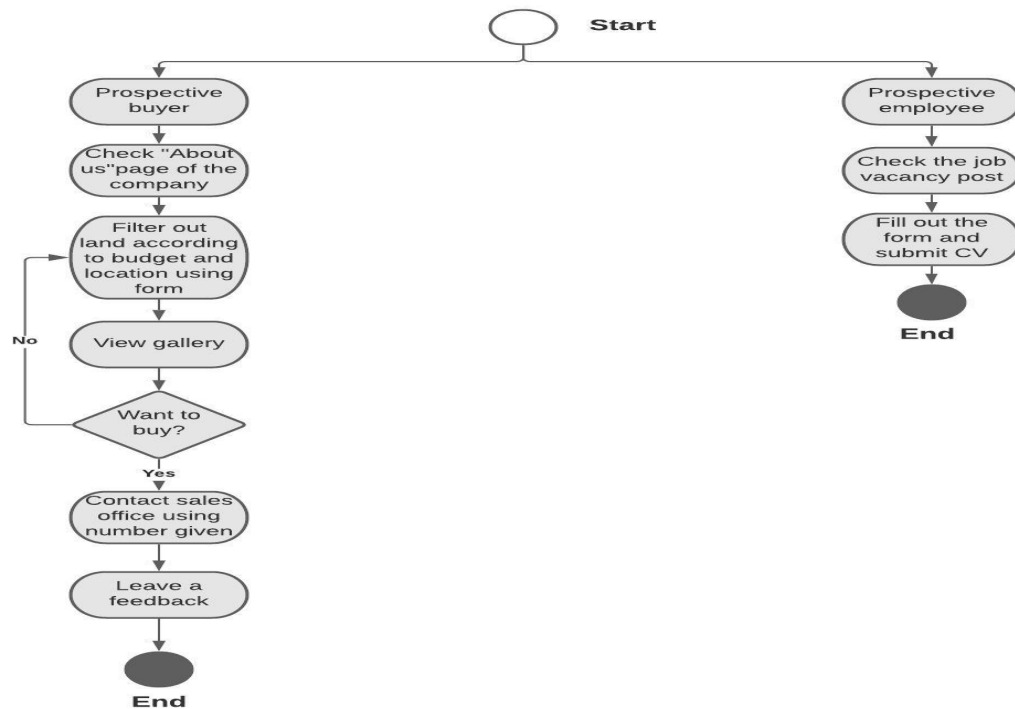
### 5.3.1 Rich Picture



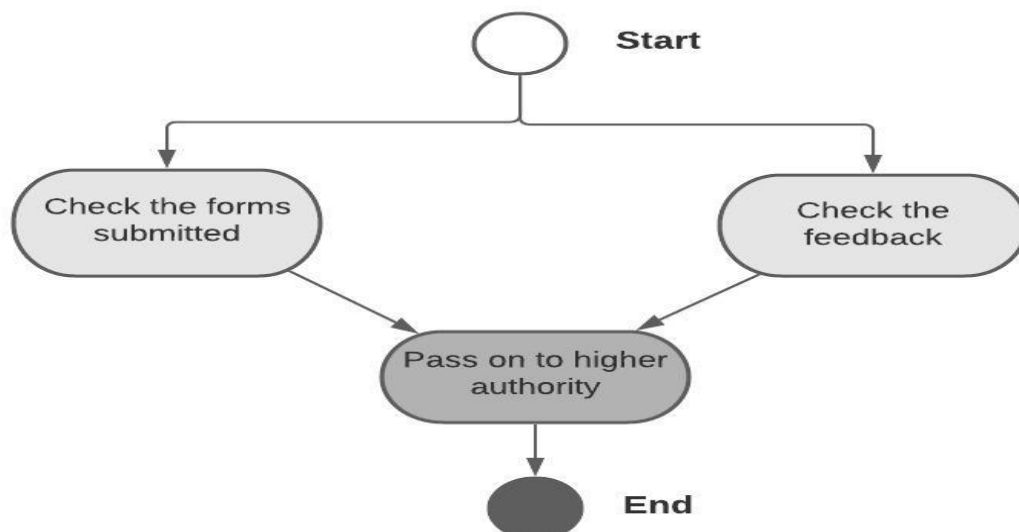
### 5.3.2 UML Diagrams

The activity diagram is an important UML diagram that shows the flow of one activity to another. The activity diagram of the user and admin help to visualize the flow of their activity in graphical form.

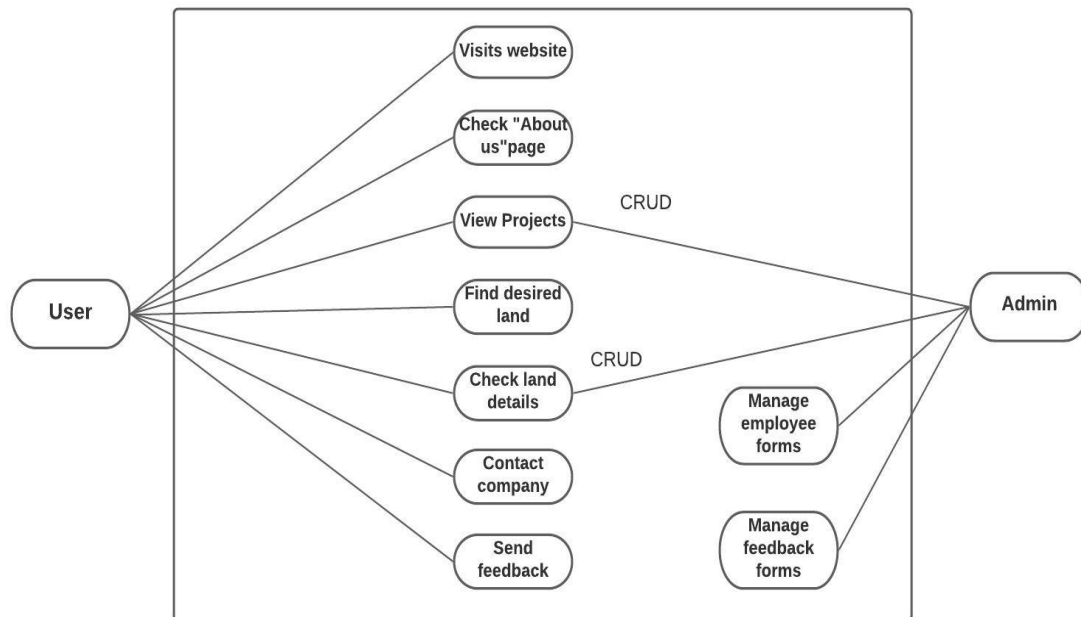
Activity diagram of User



Activity diagram- admin



**Use-case Diagram-** The use case diagram represents the functional requirements of the system. It shows the actors, cases, communication links, system and relationship.



### 5.3.3 Functional and Non-Functional Requirements

Functional requirements

|   |                                       |  |
|---|---------------------------------------|--|
| <b>Function:</b> Finding the desired land                                   |                                       |  |
| <b>Input:</b><br>Select the city, area, budget, and then submit             | <b>Process:</b><br>Visits the website | <b>Output:</b><br>Can view all project details |
| <b>Precondition:</b> User must have a device with an Internet Connection    |                                       |  |
| <b>Postcondition:</b> User views the desired project according to his needs |                                       |  |

|   |   |   |
|---|---|---|
| <b>Function:</b> Applying for a job post  |   |   |
| <b>Input:</b><br>Name,number,job designation,email id,message and CV                  | <b>Process:</b><br>Go to the Career page of the website             | <b>Output:</b><br>Form is submitted     |
| <b>Precondition:</b> Must have a unique email id and must submit the CV in pdf format |   |   |
| <b>Postcondition:</b> Successfully submitted the form for the job post                |   |   |
| <b>Function:</b> Giving feedback  |   |   |
| <b>Input:</b><br>Name, phone, email, message  | <b>Process:</b><br>Click on the "Feedback icon" on the landing page | <b>Output:</b><br>Feedback is submitted |
| <b>Precondition:</b> Must have a unique email id                                      |   |   |
| <b>Postcondition:</b> Successfully submitted feedback to the company                  |   |   |
| <b>Function:</b> Contacting the company   |   |   |
| <b>Input:</b><br>Name, email id, subject, phone, suggestion                           | <b>Process:</b><br>Scroll down to the bottom of the homepage        | <b>Output:</b><br>The form is submitted |
| <b>Precondition:</b> User must have a unique email id and phone number                |   |   |
| <b>Postcondition:</b> The company representatives collect the form that is submitted  |   |   |

Non-functional requirements Non-functional requirements are briefly described of the project are listed and described below:

Performance: represents the performance of the system which is required to exhibit and to meet the needs of users. Performance describes the acceptable throughout rate and acceptable response time which should be the lowest. This application should provide a smooth experience for the user.

Usability Requirements: The website is very user friendly with a very easy navigation system. This was done keeping in mind the main motive of the website, that anyone with the minimum computer knowledge should be able to access it. No extra guide is needed to use this website.

Security Requirements: Security and administrations are always a concern for any system. All information on the server-side and client-side is secured. Only the admin has permission to make any changes to the website.

Availability Requirements: We will try to ensure that the website is 99.99percent of the times available so that a user can visit the website at any time they want.

Maintainability Requirement: The website can be modified easily without making any changes to the existing system. If any error occurs, it can be fixed immediately.

Efficiency: represents the system's ability to produce outputs with minimal waste. We have tried to eliminate duplicate steps in the processes and to use the resources in an efficient way. Keeping our code non-repetitive by using reusable code and components is how we achieved efficiency.

## 5.4 Product Features

Here I have included all the input and output features a user will receive from this project.

### 5.4.1 Input

The image displays two screenshots of a web application interface.

The top screenshot shows a "JOIN THE TEAM" form. It includes the following fields and elements:

- Your name \***: A text input field.
- Mobile Number**: A text input field.
- Engineer**: A dropdown menu with a chevron icon.
- Email address \***: A text input field.
- Your Message**: A large text area with a green circular icon in the bottom right corner.
- Upload CV:**: A section with a file upload icon and the text "Drag file here or Browse your computer".
- SUBMIT**: A button at the bottom of the form.

The bottom screenshot shows a "Share your feedback" modal. It includes the following fields and elements:

- Name**: A text input field.
- Phone**: A text input field.
- Email**: A text input field.
- Message**: A text input field.
- Submit**: A button at the bottom of the modal.



## 5.4.2 Output

The top screenshot displays the 'Submitted Form List / 12' page. It features a 'Form Details' table on the left and a 'Form Data' table on the right. The 'Form Details' table includes fields for Form name, Form ID, Form Subject, Sent to, Cc, Bcc, From name, and From email. The 'Form Data' table includes fields for name, contact\_no, post, email, message, and cv. Below the 'Form Details' table are buttons for 'Mark as Unseen' and 'Delete'.

| Form Details |                      |
|--------------|----------------------|
| Form name    | Career form          |
| Form ID      | career-form          |
| Form Subject | Job application mail |
| Sent to      | amldl@amgbd.com      |
| Cc           |                      |
| Bcc          |                      |
| From name    | Career Form          |
| From email   | amldl@amgbd.com      |

| Form Data  |   |
|------------|---|
| name       | Albina  |
| contact_no | 01782030307                                   |
| post       | engineer                                      |
| email      | albina_23_ahmed@live.com                      |
| message    | I want to apply for the position of engineer. |
| cv         | <a href="#">CV-1609751435.pdf</a>             |

The bottom screenshot displays the 'Submitted Form List / 13' page. It features a 'Form Details' table on the left and a 'Form Data' table on the right. The 'Form Details' table includes fields for Form name, Form ID, Form Subject, Sent to, Cc, Bcc, From name, and From email. The 'Form Data' table includes fields for name, phone, email, and Message. Below the 'Form Details' table are buttons for 'Mark as Unseen' and 'Delete'.

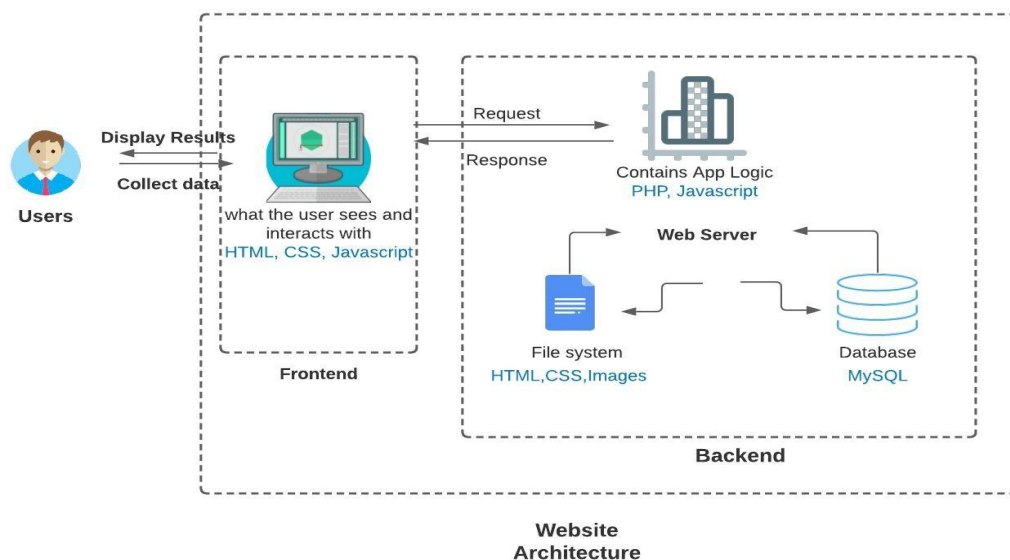
| Form Details |                 |
|--------------|-----------------|
| Form name    | Message Box     |
| Form ID      | message-box     |
| Form Subject | Contact mail    |
| Sent to      | amldl@amgbd.com |
| Cc           |                 |
| Bcc          |                 |
| From name    | Query Form      |
| From email   | amldl@amgbd.com |

| Form Data |                               |
|-----------|-------------------------------|
| name      | Albina Ahmed                  |
| phone     | 01782030307                   |
| email     | albina_23_ahmed@live.com      |
| Message   | It is a very helpful website. |

Here I have included two forms that are incorporated in the website. One is an employee form and the other is a feedback form. When a user fills up the form, they get stored in the database from where the admin can view them and then pass on to the higher authority.

### 5.4.3 Architecture

To develop this project, MVC pattern has been used. The model contains a function which is used to insert, retrieve and update information from the database. The view contains the data that is presented to the user. The controller is used to connect model and view to process HTTP access and this generates a web page. Controller receives all the requests and passes it to the model and view. When a user visits the website it views information.

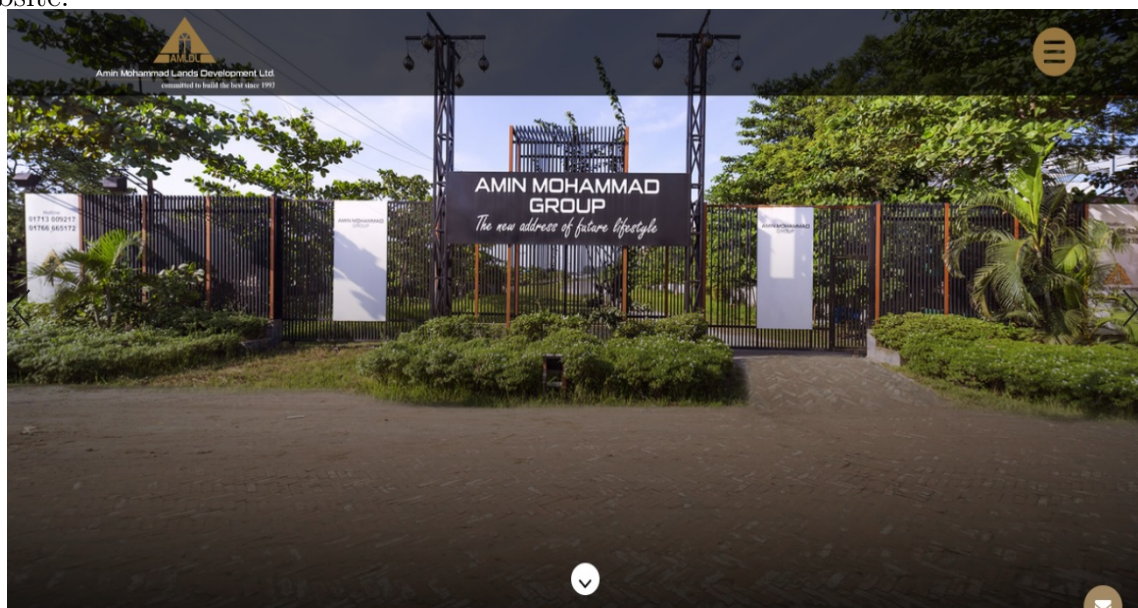


# Chapter 6

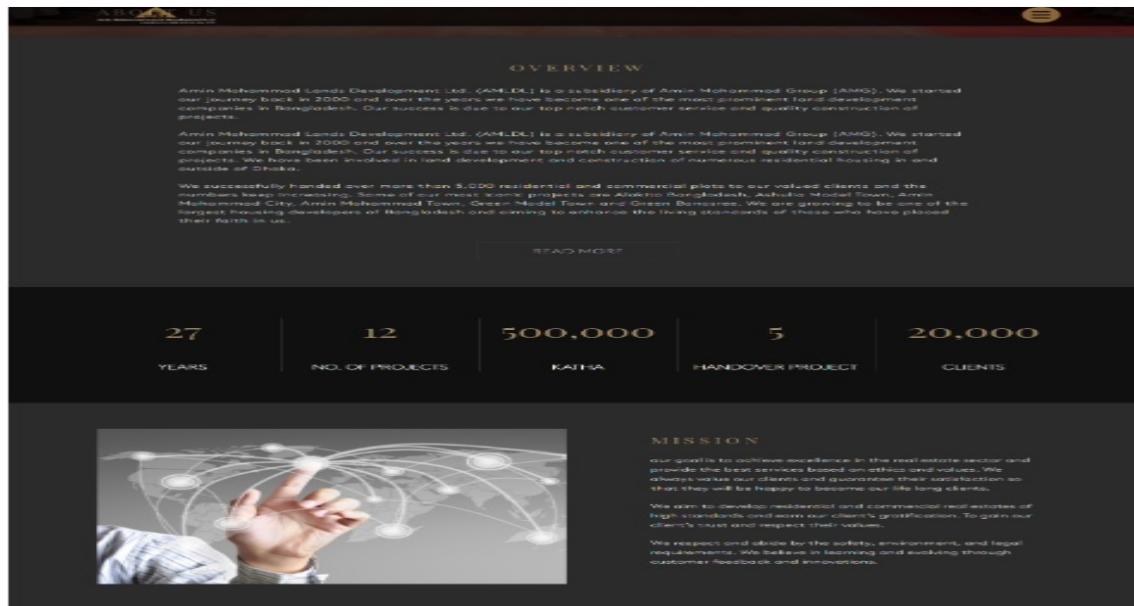
## Results & Analysis

The Amin Mohammad Lands Development Ltd website was solely made to make the whole purpose of buying land much more convenient for buyers. The main goal was to incorporate all the project details under one site so that prospective buyers can get all the necessary information easily without the hassle of personally going and seeking all the information. This chapter contains screenshots of the website so it can be seen about how the actual website looks like:

Landing page- This is the landing page that all users will see to upon opening the website.



About Us page- This page portrays what the true mission of the company is and users can read all about the Amin Mohammad group from this section.



Form for finding the desired land- This form lets the user filter out and find out their desired land as per their city, area, and budget.

**FIND YOUR DESIRED LAND**

Select City ▼

Select Area ▼

Select Budget ▼

**SUBMIT**

Project page- In this page the user will be able to see the display of all the ventures of Amin Mohammad Lands.



Contact Us form- This is the form through which the user will be able to directly contact the company representatives.

Amin Mohammad Lands Development Ltd.  
Incorporated in Bangladesh 1993

### OUR CONTACT INFO

752, Satmasjid Road, Dhanmondi  
C/A , Dhaka - 1205, Bangladesh

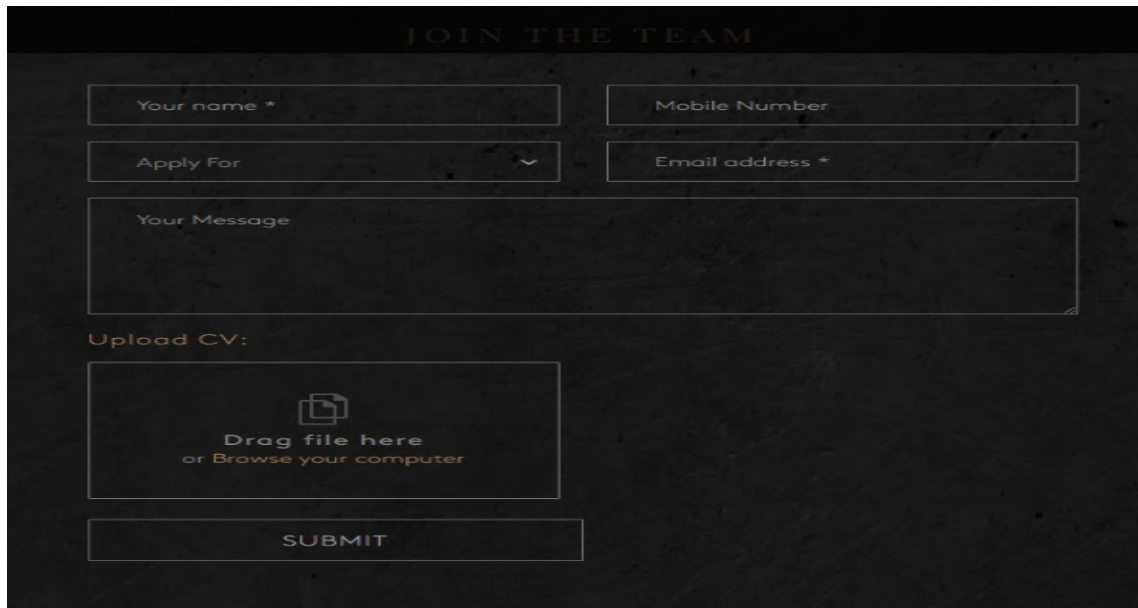
9124538-42, 8155101-5

amldl@amgbd.com

www.amldl.com

### GET IN TOUCH WITH US

Employee form- This is the form through which the user will be able to apply for a job position in the company, given there is a vacancy.



**JOIN THE TEAM**

Your name \*

Mobile Number

Apply For ▼

Email address \*

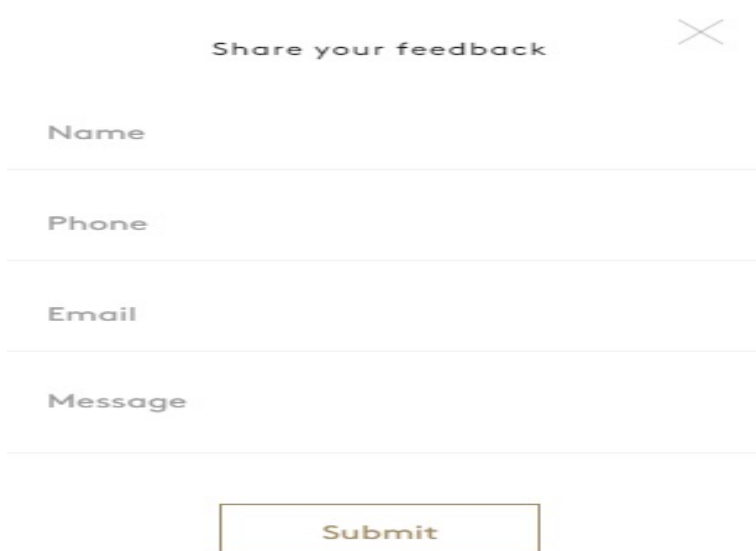
Your Message

Upload CV:

Drag file here  
or Browse your computer

SUBMIT

Feedback form- With the help of this form, the user will be able to share their feedback with the company.



**Share your feedback** ✕

Name

Phone

Email

Message

Submit

# Chapter 7

## Project as Engineering Problem Analysis

### 7.1 Sustainability of the Project/Work

The sustainability of the product refers to its ability to be maintained and updated. In the modern world, every application or website being released needs to be maintained and continuously updated for its user base.

The website has been made sustainable by making these minor yet significant changes. Image optimization to reduce the file size: the maximum number of images per section has been kept constant to reduce load time. The size and resolution of the image have also been kept under consideration so that it does not burden load time and energy consumption. Easy navigation system- We have kept the navigation system as simple as possible so that users get the maximum ease while surfing through the website. All unnecessary data deleted- All the data that is not used by us anymore including all the unwanted themes and plugins, old post revisions, unused media, categories and tags, spam comments, broken links, etc. were deleted. We plan on carrying out this exercise once a year to free up the database.

### 7.2 Social and Environmental Effects and Analysis

Social effect- The main goal of the website was to incorporate all the projects of the company under one site so that people could get all the information easily even before personally visiting the site. It also allowed people to apply for job positions in the company or leave any feedback which they would usually have to do by visiting the premise personally. In short, the website made the complicated task of purchasing land a lot easier for people.

Environmental effect- The website has acted as a boon during the global pandemic



as it's not safe to travel like before anymore. People need to be more careful and the website allows people to acquire all the information within the comfort of their homes rather than going out in this pandemic.

## 7.3 Addressing Ethics and Ethical Issues

In the world of smartphones with so much data collection, hacking, cybercrime, etc. there are some unspoken rules and ethics guidelines that need to be followed when working on creating and releasing an website. The developers made sure there was no breach of conduct and all the points were taken into serious consideration. Some of them are as follows:

Collecting only relevant User data: The website only collects user data that is needful, like the name, email address, phone number, CV. No other extra data is taken.

Data Storage Security: Only the lead developer has access to the backend server and database. Since they are hosted in the cloud and can only be accessed via the lead developer's login credentials; the data stored can be deemed safe and secure.

No Discrimination or Favoritism: The website does not discriminate of any kind based on race, sexuality, gender, religious beliefs, color, language, political or other opinions, national or social origin, property, birth, or another status.



# Chapter 8

## Future Work & Conclusion

### 8.1 Future Works

As the project is still evolving, the company plans on adding a lot more features to the website to make it even more helpful for people and to make it look more appealing. In my opinion, some more backend developers can be hired for the project to add some more intrinsic features to the website such as live consultation sessions, add more personalized features, or maybe even monetize the website.

### 8.2 Conclusion

It was a wonderful experience working with Dcastalia family as an intern. During the internship period, I have learned and applied a great deal. I was introduced to new cutting-edge technologies and I was pushed to do even better. I have also learned a great deal about different development styles. I was pushed to adapt to changes rapidly and come up with logical solutions. During my project, I cooperated with my mentors and seniors to solve the challenges faced. Despite their workload, my supervisors were always there to answer any queries and help me settle nicely. This internship opportunity has paved the way to investigate the development environment and marketplace. I would like to appreciate once again everyone who has made my life as an intern such a great experience.

[4] [5]

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