

**PROJECT REPORT ON WEB APPLICATION
DEVELOPMENT USING PHP LARAVEL FRAMEWORK
ON JIBIKA**

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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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APPROVAL

This Project/internship titled “Web application development using php laravel framework on jibika”, submitted by Farhan Ahamed, Nahian Aume, Shamsul Arefin, ID No: 151-15-4841, 151-15-4852, 151-15-4930 to the 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 2nd May 2019.

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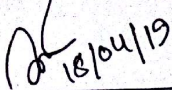
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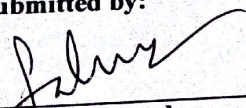


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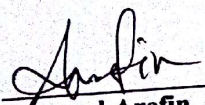
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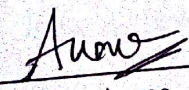
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Finally, I must acknowledge with due respect the constant support and patients of my parents for their love and support, affection and inspiration.

.

ABSTRACT

Web application development using php with laravel framework was the main objective of this project. To develop a web Based application or software there are several programming languages that are in use in today's world. Some of them are only used for the front-end and back-end design of the software. For example- HTML5, CSS3, and Bootstrap Framework etc. There are also some other programming languages that are used to develop the dynamic functions of the software or application. For example: PHP, JavaScript, jQuery, Ajax, Laravel, etc. Now days there are also some frameworks that are used vastly. Frameworks are basically structured programming by using Theme Plugin, addons and Model. Laravel is a free, open-source PHP web framework. Laravel is intended for the development of web applications following the model-view-controller (MVC) architectural pattern. 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.

This report illustrates my knowledge that I have gathered my experience with different tools and also some new term that I became familiar with. I am also highly indebted to my supervisor, who seemed to have solutions to all of my problems.

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CHAPTER 1

INTRODUCTION

1.1 Introduction

Project is an experience to a real life and professional working. Real life or professional working is facing new problems to new days and find a problem and solve this problem. Project grows up knowledge, increase working skill and also increase problem find out skill. The position of a student who works in a project gain working skills or satisfy requirements for a qualification to gather knowledge and implement in real world.

Laravel is cool down feature to development mode. Laravel is also php framework. Laravel is MVC pattern framework. All in one framework work with bootstrap, blade templating, angular js, also can use Ajax, json and another important feature REST full APIs. Laravel is application on any browser and devices as well. Laravel develops any applications or websites with ease. Thus, it includes simple code as well. This software improves the readability and appearance of the web projects. This web application laravel framework makes the development process easier. It takes very little time to complete the web project with the help of laravel framework. It incorporation certain flexible features in application. Laravel also includes the modular packaging system. There will help simplify the websites. Create different route name different some exiting route can create unique URL. It is due to auto loading facility contain in this software. This happens with the improvement in the security of the website and applications. Laravel is upgradable framework. Taylor Otwell creator to laravel and MIT license. Lumen is micro framework in laravel. A user friendly dynamic website and AMS on Travel Agent based web application is a pending need for any company.

1.2 Motivation

PHP is easy to learn, even if you have no more skills of programming. It is one of the essential benefits of learning PHP. Compared to other programming languages that require a little bit of study, PHP does not need one to spend a lot of time studying a manual. A complete web page can be developed using just a single PHP file.

Web based iterative systems is designed for manage, store user's information used in web based applications. The objective for collaboration has been getting thing done faster, cheaper and better by giving proper advertise in website, bringing together a selection of resources.

Database, the database is the information that is generate or used within the website. For example all account information of a logged-in user is being store in the database. The three fundamental components have been identified. Clearly understand where web development ties into the entire process. The web developer plays a significant role by ensuring that when users interact with a website. It reacts in a certain manner.

Usually work with Adobe Illustrator and adobe Photoshop for design purposes and more advanced designers can build web prototypes using coding skills. Front End Developer is the glue that holds web designers and back-end developers together. These people deal with client side programming and applying designs have received from web designers. Their main tools are HTML, CSS and JavaScripts. Backend developers are those works behind the scenes. Develop serve site logic. Manage database connection, design APIs and handle security and authorization. The main tools use PHP, Laravel. Backend developers also deal with databases. Some of the most popular database includes MySQL, Elastic search, Radis and oracle DB.

1.3 Objectives

Laravel is the best framework in PHP. This framework OOP-PHP based: PHP is being utilized for two decades now since its beginning in 1995. It is trusted by a large number of sites, and web developers and the list is expanding day by day. It has likewise Demonstrated its ability and versatility by developing and maintaining some of the most highly visited and popular sites.

PHP has a compelling and easily understandable syntax. This code is embedded in the HTML source code. It is very familiar to the programmers and programmers are very comfortable coding with it. If programming knowledge in both C and Perl, then learning PHP will be very easy, as PHP is programming language. PHP is an open source programming language; it is completely free of cost. PHP is available for free to every user, and the community of PHP developer's gives excellent technical support. All its components are free to use and distribute in github and others.

It is benefits of learning PHP.

- To achieve real life knowledge about Programming.
- To achieve real life knowledge about HTML5, CSS3, JavaScript, JQuery, Ajax, PHP (OOP PHP), MySQL, Laravel, Angular JS etc.
- Mastering technical skills.
- Gaining essential background knowledge.
- Perfecting interpersonal skills.
- Communicates well with people.
- Shows enthusiasm and energy.
- Works well with team members.
- Improve communication skills.
- Improve administrative skills.
- Improve analytical and research skills.
- Knowledge of key professionals.
- Understanding of professional ethics, values and beliefs.
- Knowledge of professional journal

1.4 Expected Outcomes

This project is mainly created for Jibika project which is controlled by the Daffodil Foundation. Expected outcomes are given below:

1. Training:

By using this project peoples who take advantages from this project can train themselves in various works. Like: grow vegetables, grow rice, poultry farm etc.

2. Store information of users and officers:

By using this project we also can easily store all of the information of users, officers. Like Name, designation, email, mobile no, National id no, picture etc.

3. Store information of peoples who take advantages from this project:

By using this project we also can easily store all of the information of peoples who take advantages from this project. Like Name, village name, father name, mother name,

National id no, what type of work he or she doing by project money, how much money he or she took, picture etc.

4. Photo Galley:

There are lots of photo of the work of those peoples who take advantages from this project.

5. Feedback:

User can send his feedback via that web. Admin can see can see it or remove it.

1.5 Report layout

In the chapter (1) I have described Internship Introduction, Motivation, Objectives of this project, and Expected outcomes of this project.

In the chapter (2) I have described background of this project Introduction, related works and Comparative Studies, challenges.

In the chapter (3) I have described Requirement Specification of this project Use Case Diagram, Use Case Modeling and Description for interaction System, Basic Requirements, Design Requirements for this system, Data Flow Diagram (DFD).

In the chapter (4) I have described Design Specification (front end & back end)

In the chapter (5) I have described Implementation and testing.

In the chapter (6) I have described Conclusion and future update

CHAPTER 2

BACKGROUND OF PROJECT

2.1 Introduction

This project is mainly built for the officers who works for this project. So here officers are the user. They mainly control the system of this project. He can also add new user or officer in that project. On the other hand users and the officers who works under that project are take all the benefits of this project. They can read the files of training sector. User can also add new files. In one word, users and admin can save their valuable time by using this project. User do not need any user name or password to access this web.

Other hand, admin mainly control different sector. He can add new item, edit and delete. To access all the sector admin needs a user name and a password. By Register sector we can create new admin.

2.1.1 User

In here users are both project admin and those people who works for this project. Here he can make different users to control that site. He can also update and delete user from this project. User and Admin can also add new groups of villagers who is benefited by this project. They can also update and delete any group. They can also add, update and delete villagers who is benefited by this project from any group.

2.1.2 Training

User can access the training sector. They can learn different types of work by using training sector. For example if he need to know about grow crops and what Fertilizer is good for his crops then he can access that training sector to find his best answer. He can find the full process of growing crops. As a result, they can provide support to the villagers who is benefited by this project.

2.2 Related Works

There has been a couple of works in the Daffodil International University. For example, there is a web in Daffodil International University called student portal.

2.2.1 Student Portal

Here is the Log in page of student portal. Here diu can store all the account related information of the student. Student can also access his own information.

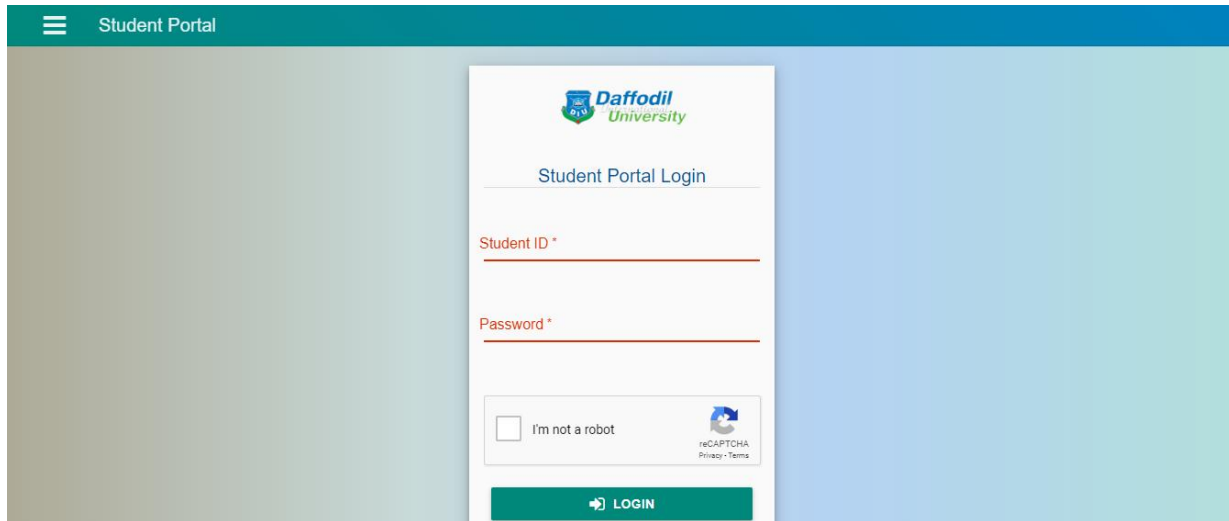


Figure 2.2.1: Diu Student Portal

2.3 Comparative Studies

There are some existing application which have some limitations. Most of the applications have some problem. Different applications contain different features but there is no app which contain all features in one application. But In one application we provide lots of feature such as Store, Training and Calculation .On the other hand our application also allows the Google map to find the location, adding multiple picture option for every activities of this project. So we can clearly say that, this is unique application.

2.4 Challenges

- 1. User Interface:** One important thing in a software project is its user interface. Creating a dynamic user interface is time consuming and can be very complex in design phase.
- 2. Keeping the Application simple and clear:** If the application is very complex and user cannot recognize how it works, then the user will be frustrated and will give a negative review about the application. So the functions of the application should be very clear.

- 3. Dealing with the different screen devices:** Users may have many different screen devices. So our challenge is to handle the design of the application as it may vary for different devices.
- 4. Performance:** One of the important challenge is to design well performing and bug free Application which needs minimum charge of battery.

CHAPTER 3

Requirement Specification

3.1 Use Case Diagram

A use case diagram at its simplest is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved.

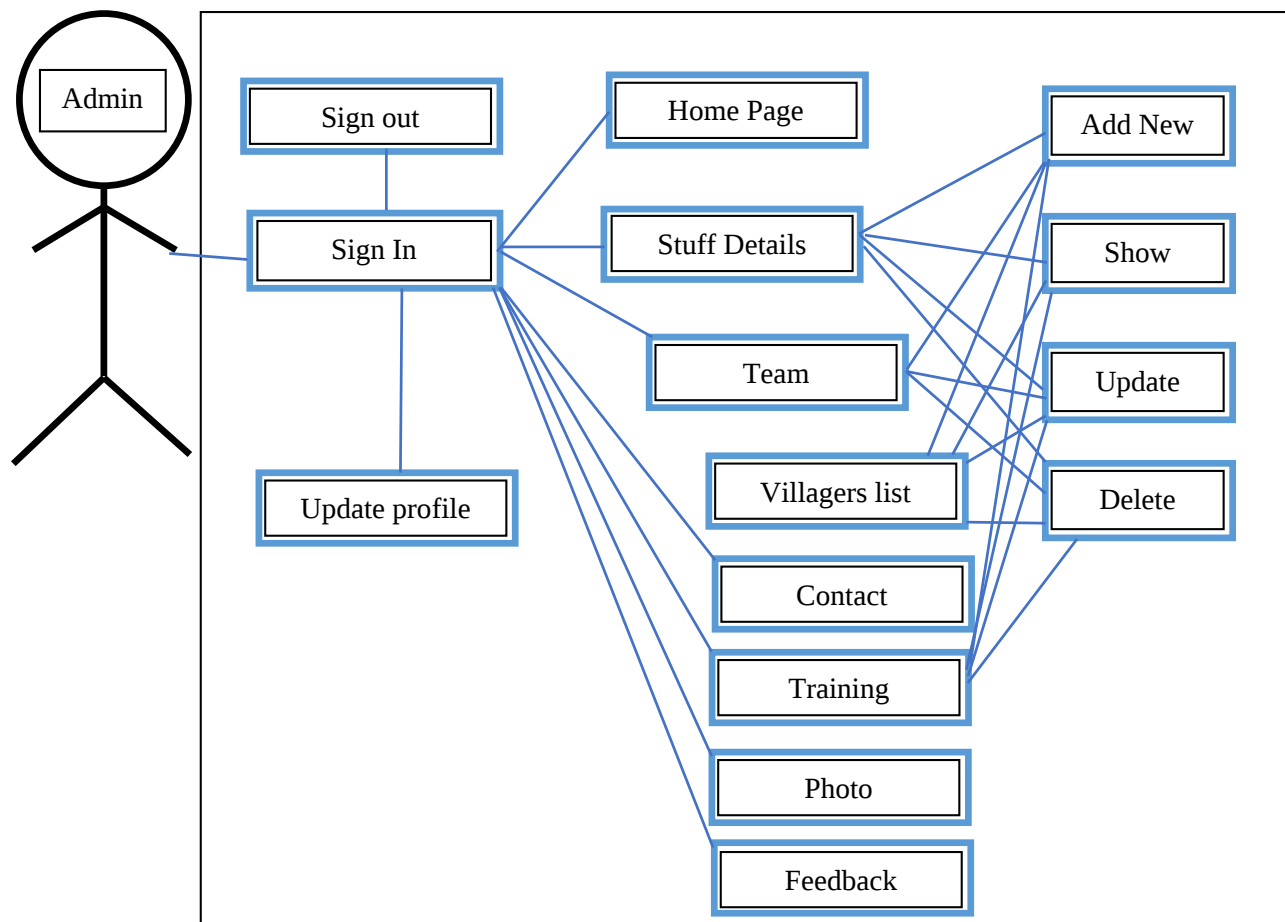


Figure 3.1.1: Use Case Diagram of Admin

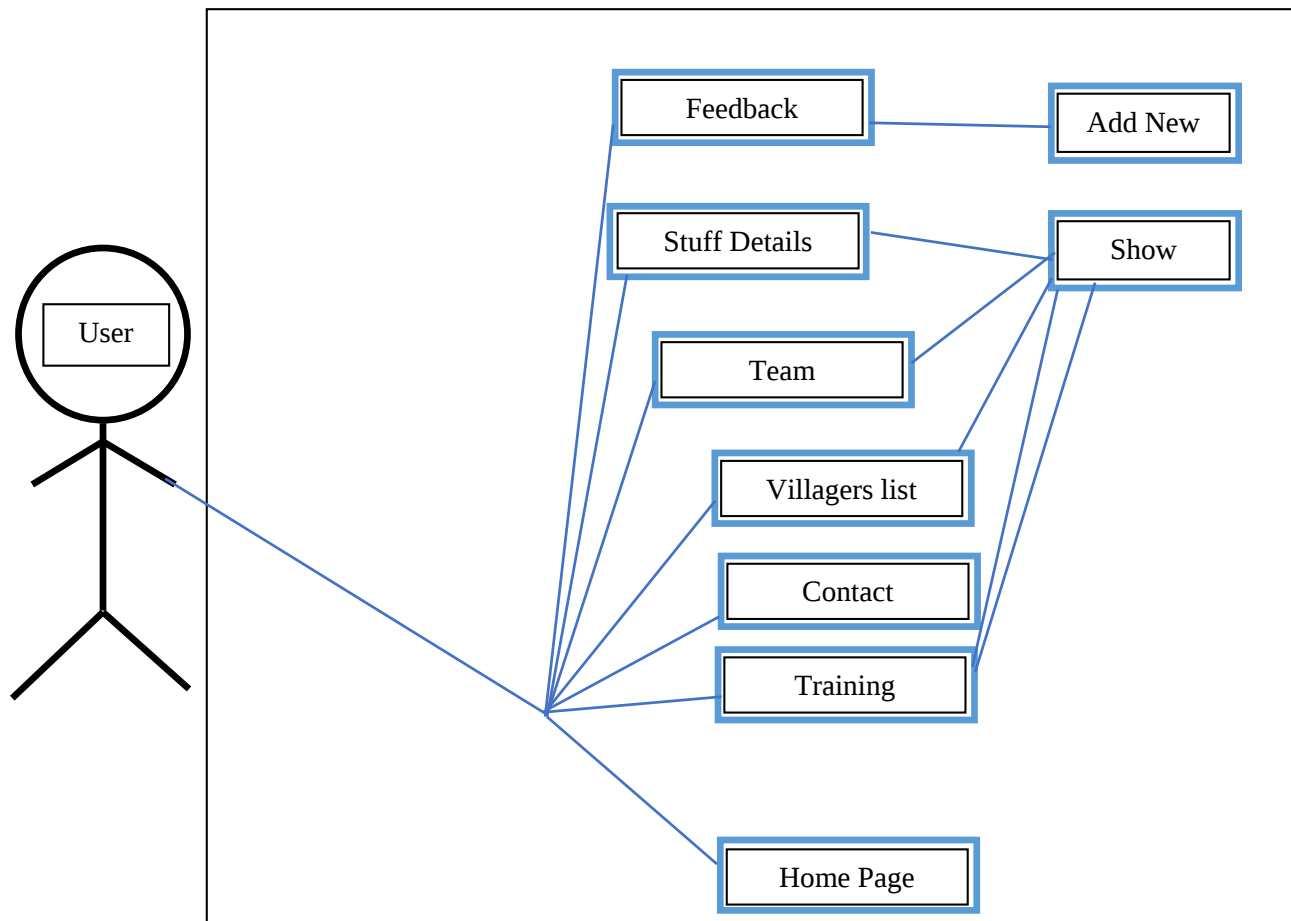


Figure 3.1.2: Use Case Diagram of User

3.2 Use Case Modeling and Description for interaction system

In this whole system we can give access to two people one is user and another is admin.

1. **User:** The User is a dedicated role in this project. His work is access all the resource of this project which is stored by an admin. He can collect any information by this project. He can also download file from training sector. But he cannot add more information or update any information or delete any file and information.
2. **Admin:** Admin is the main character of this project. He mainly have a username and a password to access it. His main work is store stuff information, add new team and store

villager's information. He can also update or delete those information. In training sector admin can add different pdf files. Admin can access photo gallery also.

3.3 Design Requirements for this system

To design one system there should have some essential requirement of a good product design.

Those are given below:

1. **Function:** The interaction system must be designed to optimize the main task or function for which a user impress by it. (Akrani, Essential Requirements of a Good Product Design, 2012)
2. **Reparability:** The interaction system must be designed so that it can be easily repaired during the working time when necessary. The system repairs must be done quickly that to a low repair cost. (Akrani, Essential Requirements of a Good Product Design, 2012)
3. **Reliability:** Reliability means interactive system reliability. A system must perform well and provide trouble- free service for a decent time. Reliability is therefore an important factor. (Akrani, Essential Requirements of a Good Product Design, 2012)
4. **Aesthetics:** Aesthetics must be kept in mind while designing an interaction system. It refers to, how the system looks, sounds, preforms. That is, the system must look, sound, preform very good. It must be attractive, compact and convenient to user. Its packaging must also be made graphically appealing and colorful. (Akrani, Essential Requirements of a Good Product Design, 2012)
5. **Durability:** Durability refers to the life of an interaction system. A durable interaction system performs flawlessly for a longer period. It is a sign of a good-quality thing. User wants their system to have a longer life. (Akrani, Essential Requirements of a Good Product Design, 2012)
6. **Simplicity:** The design of the interaction system must be very simple. The simpler a design, the easier, it is to system. Simple systems are also economical and reliable. (Akrani, Essential Requirements of a Good Product Design, 2012)

3.4 Basic Requirements

Here we use laravel version 5.8.

Php version 7.1.3

Laravel collective / html 5.4.0

Database: <http://localhost/phpmyadmin/>

3.5 Data Flow Diagram (DFD)

Data flow is a term used in computing which has various meaning depending on application and the context in which the term is used. In the context of software architecture, dataflow relates to stream processing or reactive programming.

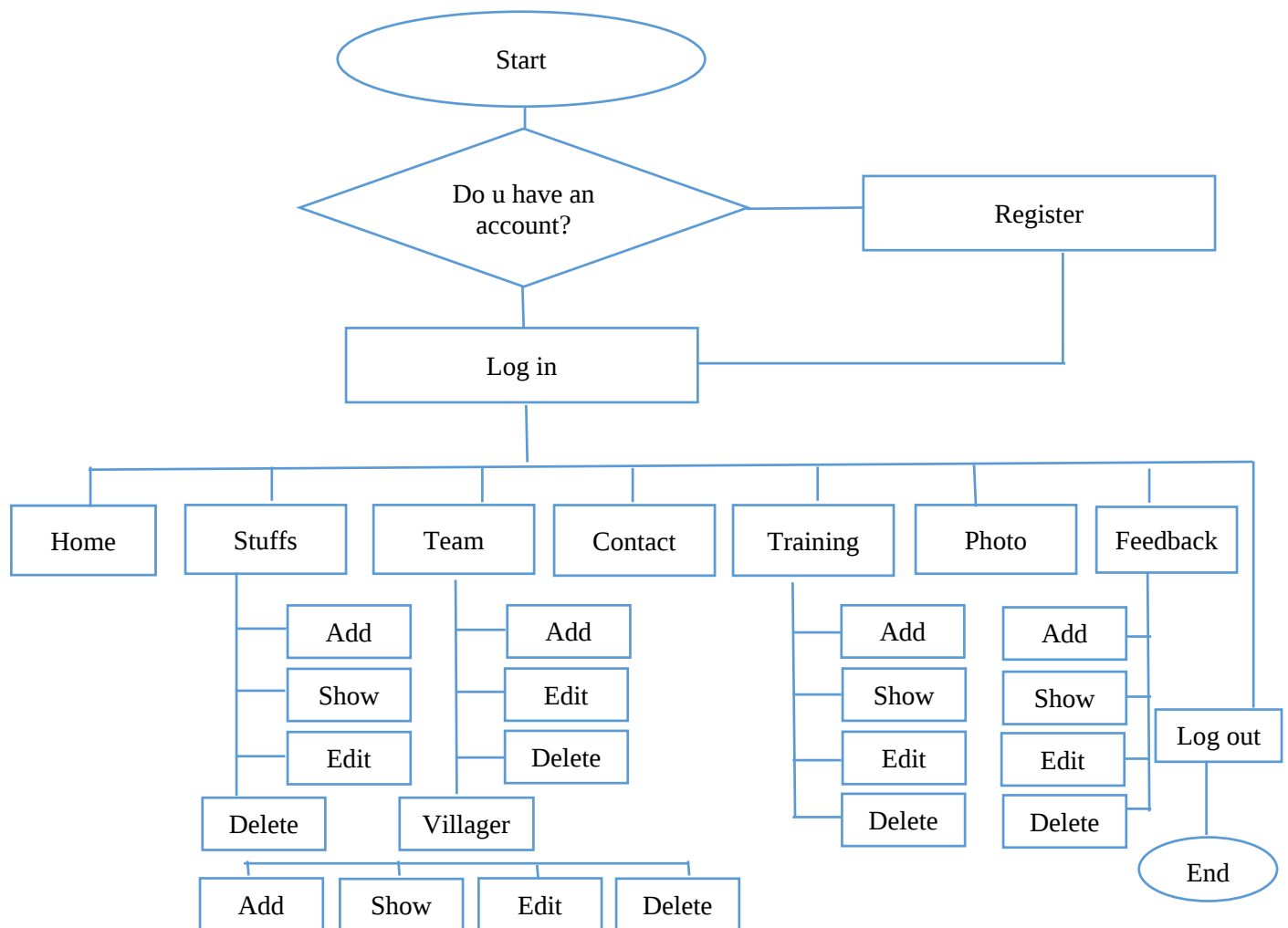


Figure: 3.4.1 Data Flow Diagram for Admin (DFD)

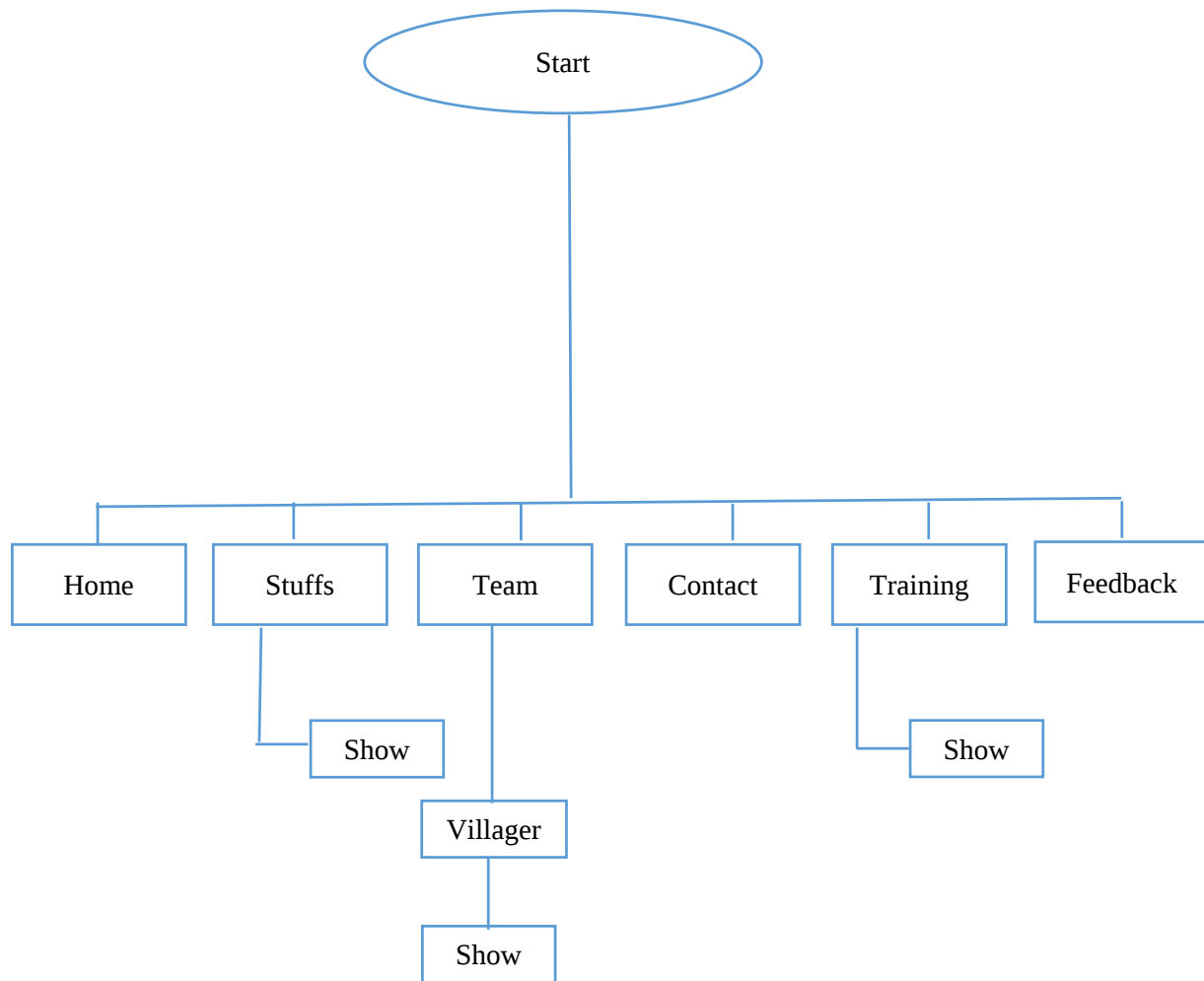


Figure: 3.4.2 Data Flow Diagram for User (DFD)

CHAPTER 4

Design Specification

4.1 Introduction

In this interaction project we build few features which will be helpful for users. In this website general user can make a visit, in home page and he can find all the information of jibika project. We showed our Goals and purposes of this project to a user. We gave our contact details so any one can contact us. We give some important training files for user, so that user can use those files if they need in working purpose. User do not need to log in. Admin have access to add, update or delete any item. But in that case, admin need a valid user name and a password. With those username and password admin can log in and access different sector. New admin can be created by register sector.

4.2 Front-end Design

Front end design is mainly used for user. User can check details of any stuff, team and villagers by that design. He can also view training sector and also can download training files which was attached by the admin.

4.2.1 Home page:

In this home page everyone can visit a have an idea about our web site. In this home page we gave some photos which is showed by a slider about our recent works. We gave our goals and purposes about the jibika project. Then we put some recent activities of this project. We put services information also. Then comes information of founder and creator along with picture. At last we attach a footer which is containing with developer name.



জীবিকা প্রোজেক্ট এ আপনাকে স্বাগতম



Figure: 4.2.1 Home Page

4.2.2 Log in:

In log in page we need an email address and an eight digit password. If admin does not have any account then he have to register.



Login

E-Mail Address

Password

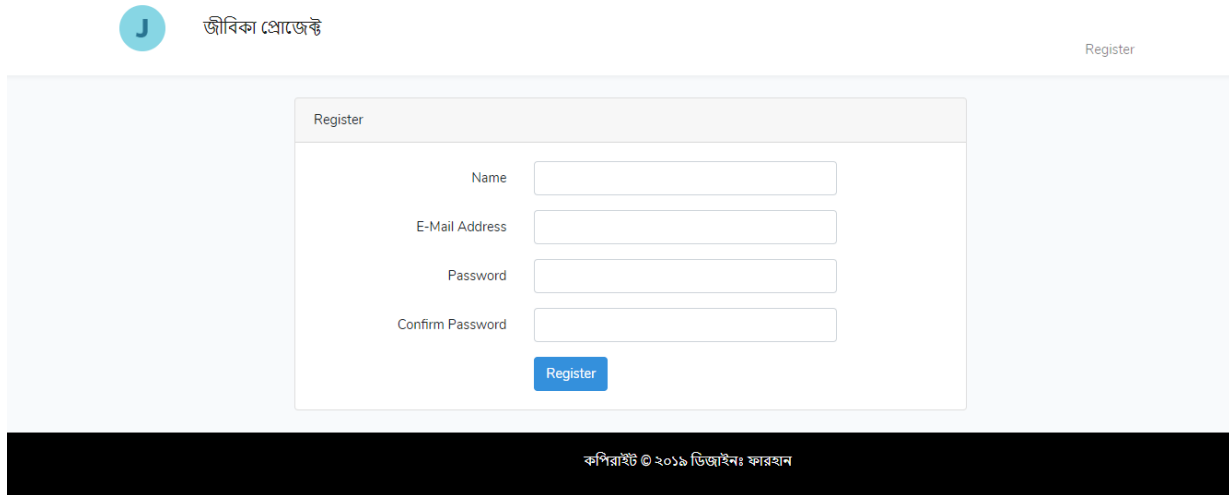
☐ Remember Me

[Forgot Your Password?](#)

Figure: 4.2.2 Log in page

4.2.3 Register:

In register page we need a user name, an email address and an eight digit password. We can confirm our password by using confirm password box. Without a valid account we cannot logged in.



The screenshot shows a web page for 'জীবিকা প্রোজেক্ট' (Jibika Project). At the top left is a logo with the letter 'J' inside a blue circle. To its right is the text 'জীবিকা প্রোজেক্ট'. At the top right is the word 'Register'. The main part of the page is a light blue box containing a white 'Register' form. The form has four input fields: 'Name', 'E-Mail Address', 'Password', and 'Confirm Password'. Below these fields is a blue button with the word 'Register' in white. At the bottom of the page is a black footer with the text 'কপিরাইট © ২০১৯ ডিজাইনঃ ফারহান' in white.

Figure: 4.2.3 Register page

4.3 Back-end Design:

Back end design is made based on these tools:

PHP- It was designed to be simple, modular, secure, and reliable. It is easy to understand, and easy to integrate with other programs.

HTML–Hypertext Markup Language (HTML) is the standard markup language for creating web pages and web applications.

CSS–CSS is the language for describing the presentation of Web pages, including colors, layout, and fonts.

4.3.1 Contact-us:

In that sector we have location of jibika project. We also added a google map in that sector. So that, anyone can find the location of this project. In the right side of this page there is easy access sector where we can easily find the stuffs who worked for this project.

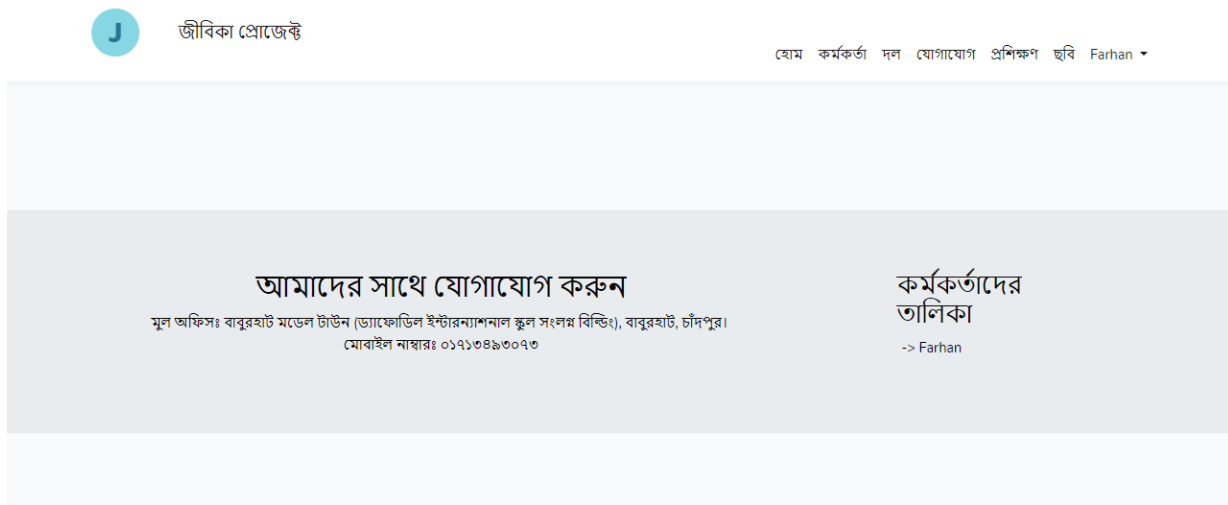


Fig: 4.3.1 Contact us page

4.3.2 Stuff Information:

In that page we can find the list of stuff who works for this project. Here we can find some button. For example: Add, Show, Edit and Delete.

নং	নাম	কাজের ধরন	ই-মেইল	মোবাইল নাম্বার	নতুন
1	Farhan	Developer Team	xdfarhan450@gmail.com	01521208456	বিস্তারিত পরিবর্তন বাদ দিন
2	Arefin	Database Master	m.s.arefin77@gmail.com	01685836281	বিস্তারিত পরিবর্তন বাদ দিন
3	Aume	Designer	aumexyz@gmail.com	01766103059	বিস্তারিত পরিবর্তন বাদ দিন

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Figure: 4.3.2 Stuff List page

4.3.2.1 Stuff Add:

By this page we can store new user information in this project. Here we need some information. For example: Name, Designation, E-mail, Mobile No., National id no and a jpg picture. We can also go back by back button. Only admin can add it. User can only view the stored information.

নাম

কাজের ধরন

ই-মেইল

মোবাইল নাম্বার

জাতীয় পরিচয় পত্র নাম্বার

ছবি দিন

Figure: 4.3.2.1 Stuff add page

4.3.2.2 Stuff show:

By this page we can see the user's information in details. We can also go back by back button.

J জীবিকা প্রোজেক্ট

হোম কর্মকর্তা দল যোগাযোগ প্রশিক্ষণ ছবি Farhan ▾

কর্মকর্তাদের বর্ণনা



নাম: Farhan

কাজের ধরন: student associate

ই-মেইল: xdfarhan450@gmail.com

মোবাইল নাম্বার: 01521208456

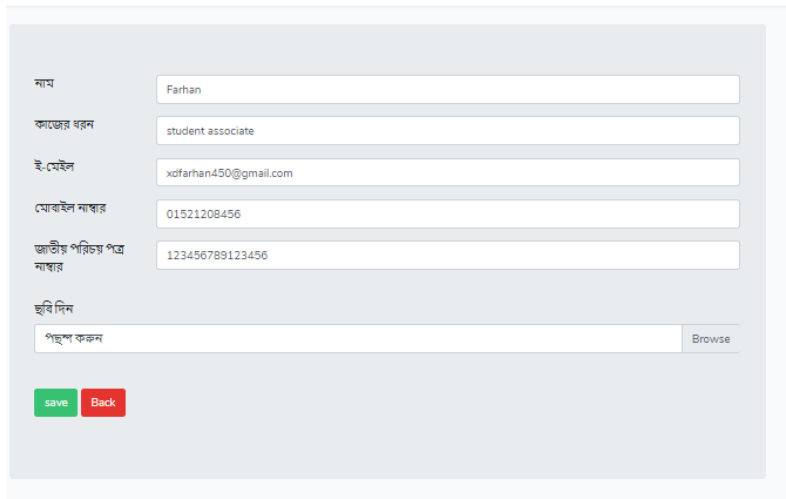
জাতীয় পরিচয় পত্র নাম্বার: 123456789123456

কপিরাইট © ২০১৯ ডিজাইন: ফারহান

Figure: 4.3.2.2 Stuff show page

4.3.2.3 Stuff Update:

By this page we can edit or update the user's information. We can also go back by back button.



নাম: Farhan

কাজের ধরন: student associate

ই-মেইল: xofarhan450@gmail.com

মোবাইল নাম্বার: 01521208456

জাতীয় পরিচয় পত্র নাম্বার: 123456789123456

ছবি দিন

পছন্দ করুন Browse

save Back

Figure: 4.3.2.3 Stuff Update page

4.3.2.4 Stuff delete:

By this page we can delete a user information from database.

4.3.3 Group:

By this page we can see the group list which are works under this project. We can also create a new group or update an older group or delete a group. If we go inside of show the can find the villagers list who works under this project.



জীবিকা প্রোজেক্ট

হোম কর্মকর্তা দল যোগাযোগ প্রশিক্ষণ ছবি Farhan

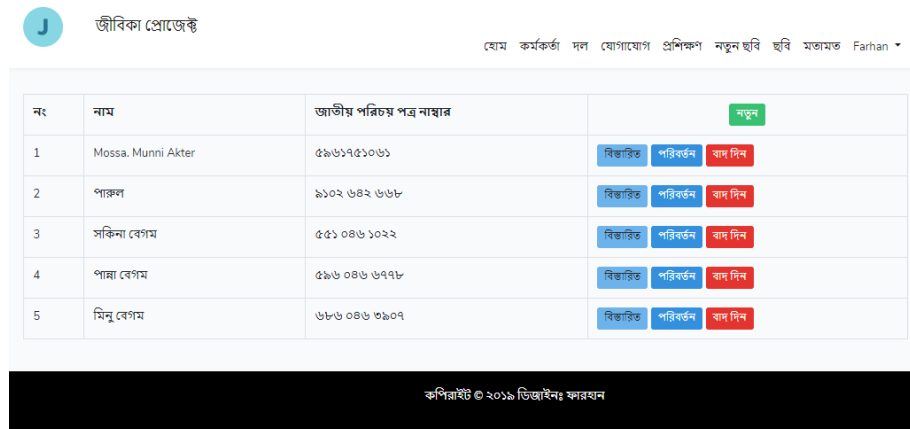
দলের তালিকা

নং	নাম	Active	
1	Bangladesh	1	<button>নতুন</button> <button>বিস্তারিত</button> <button>পরিবর্তন</button> <button>বাদ দিন</button>

Figure: 4.3.3 Group page

4.3.4 Villagers list page:

By this page we can see the villagers list which are works under this project. We can also create a new villager profile or update an older villager profile or delete a villager profile. If we go inside of show the can find the villagers details who works under this project.



নং	নাম	জাতীয় পরিচয় পত্র নম্বর	নতুন
1	Mossa. Munni Akter	৫৯৬১৭৫১০৬১	বিস্তারিত পরিবর্তন বাদ দিন
2	পারুল	৯১০২ ৬৪২ ৬৬৮	বিস্তারিত পরিবর্তন বাদ দিন
3	সকিনা বেগম	৫৫১ ০৪৬ ১০২২	বিস্তারিত পরিবর্তন বাদ দিন
4	পান্না বেগম	৫৯৬ ০৪৬ ৬৭৭৮	বিস্তারিত পরিবর্তন বাদ দিন
5	মিনু বেগম	৬৮৬ ০৪৬ ৩৯০৭	বিস্তারিত পরিবর্তন বাদ দিন

Figure: 4.3.4 Villagers list page

4.3.5 Training page:

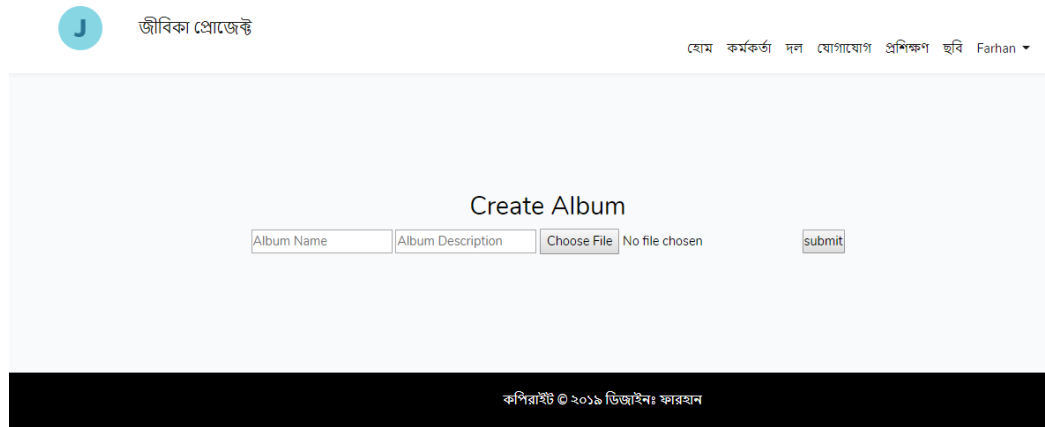
By this page we can find some list of various works. For example: grow crops, grow vegetables, grow rice, poultry farm etc. We can also create a new work or update an older work or delete a work. If we go inside of show the can find the work details along with pdf file. We can also download it.



Figure: 4.3.5 Training page

4.3.6 Photo Gallery:

By this page we can find some picture of live working of jibika project. We can also add some new pictures.

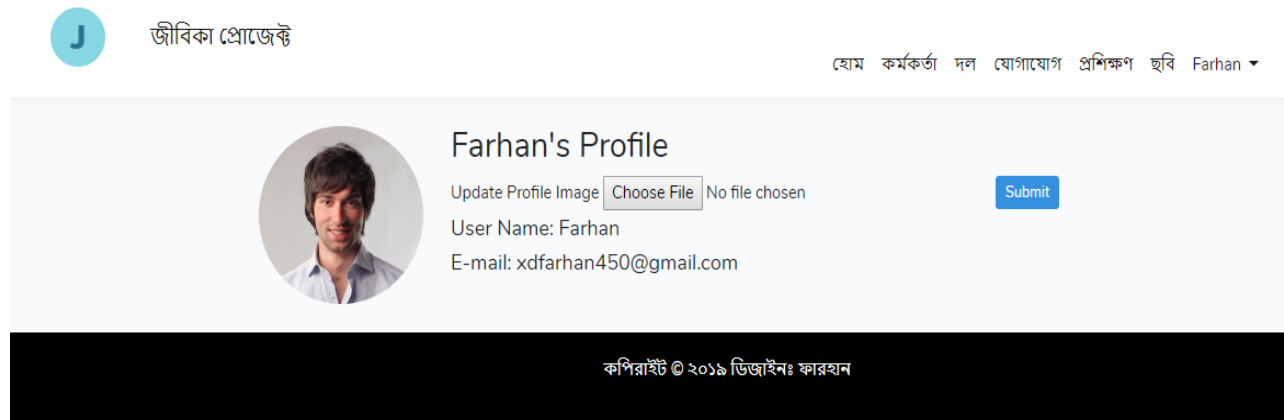


The screenshot shows the 'Create Album' form in the Jibika Project application. The header includes a user profile icon with the letter 'J' and the text 'জীবিকা প্রোজেক্ট'. The navigation bar contains links: 'হোম', 'কর্মকর্তা', 'দল', 'যোগাযোগ', 'প্রশিক্ষণ', 'ছবি', and 'Farhan'. The form itself has a title 'Create Album' and two input fields: 'Album Name' and 'Album Description'. To the right of these fields is a 'Choose File' button, followed by the text 'No file chosen'. A 'submit' button is located at the bottom right of the form. The footer of the application displays 'কপিরাইট © ২০১৯ ডিজাইনঃ ফারহান'.

Figure: 4.3.6 Photo Gallery

4.3.7 User Profile:

By this page we can update a user profile. We can change user profile picture also.



The screenshot shows the 'Farhan's Profile' page in the Jibika Project application. The header is identical to the previous figure. The profile section features a circular profile picture of a man. To the right of the picture, the title 'Farhan's Profile' is displayed. Below the title, there is an 'Update Profile Image' label, a 'Choose File' button, and the text 'No file chosen'. A blue 'Submit' button is positioned to the right of these elements. Below the image update section, the user's details are listed: 'User Name: Farhan' and 'E-mail: xdfarhan450@gmail.com'. The footer of the application displays 'কপিরাইট © ২০১৯ ডিজাইনঃ ফারহান'.

Figure: 4.3.7 User Profile page

4.3.8 Feedback:

User can send feedback to admin by using feedback sector. To use that sector user did not need any username or password.

The screenshot shows the user feedback form on the Jibika Project website. The header includes the logo 'J' and the text 'জীবিকা প্রজেক্ট'. The navigation menu contains: হোম, কর্মকর্তা, দল, যোগাযোগ, প্রশিক্ষণ, মতামত, Login, Register. The feedback form has three input fields: 'নাম' (Name) with placeholder 'নাম লিখুন...', 'ইমেইল' (Email) with placeholder 'ইমেইল আইডি লিখুন...', and 'মতামত' (Feedback) with placeholder 'আপনার মতামত দিন...'. At the bottom of the form are two buttons: 'save' (green) and 'Back' (red).

Figure: 4.3.8.1 Feedback for User

Admin can receive feedback which is come from user. He can also update it and delete it.

The screenshot shows the admin feedback management interface. The header includes the logo 'J' and the text 'জীবিকা প্রজেক্ট'. The navigation menu contains: হোম, কর্মকর্তা, দল, যোগাযোগ, প্রশিক্ষণ, ছবি, মতামত, Farhan. The main section is titled 'বিভিন্ন মতামতের তালিকা' (List of various feedbacks). It contains a table with the following data:

নং	নাম	ইমেইল	
1	ফারহান	xdfarhan450@gmail.com	<button>নতুন</button> <button>বিস্তারিত</button> <button>পরিবর্তন</button> <button>বাস্তব দিন</button>

At the bottom of the page, there is a footer: 'কপিরাইট © ২০১৯ ডিজাইনঃ ফারহান'.

Figure: 4.3.8.2 Feedback for Admin

4.4 Database:

MySQL—is a relational database system. The program runs as a multi- user server for multiple databases.

We create eight tables for under a database using php My Admin. To create table we use the following command.

Create migration file: `php artisan make:migration create_table_posts`

For migration: `php artisan migrate`

4.5 How our site is unique

Answer the inquiry "Who are you? "As intriguing (and genuinely) as would be prudent. This incorporates composing administration profiles that notice your ability, long stretches of involvement and any novel attributes or points of interest that may recognize you from others.

You need to answer, Bredin says, "For what reason is one of a kind about your business? For what reason would it be a good idea for me to purchase from you? "This is absent from numerous business destinations in light of the fact that the proprietors have not made the key reasoning expected to make sense of that, she says. (Business on Main, 2010)

CHAPTER 5

Implementation and Testing

5.1 Requirements

To decide the necessities for the advancement of a connection framework for organization as an internal framework, which guides the board in the day by day undertaking and obligation of successfully and professionally dealing with every one of the arrangements. It was the undertaking of to run a progression of prerequisites investigation sessions. There has been discovered that the investigations demonstrate that, it is additional tedious and gives a superior result for the client, while we utilize an administrator board in this connection framework. Every one of these results will be upheld by proof gathered by the individual arrangements that indicated the very same outcome, for gathering and assembling data for regular arrangement.

Was distinguished the accompanying primary association framework necessities:

- i. User administration reconciliation to the framework.
- ii. Security reconciliation on application.
- iii. To track bargains data.
- iv. Upload and erase records.
- iv. Admin rights are to produce bargain.

5.2 Requirement for a Web Development Process

As a matter of fact in creating Web applications, have determined a rundown of necessities for Web improvement process. The most essential prerequisites are to give end-client inclusion, prototyping, change administration, prompt reaction, chance minimization, no regulatory overhead and straightforwardness and direction. Knowing the end client's prerequisites is basic for the advancement of fruitful Web applications. Characterizing the principle objectives for the advancement of a Web application, at that point client isn't the genuine end-client and, hence, he or she can't characterize every one of the prerequisites that are vital to end-client. Prototyping is utilized to use the contribution of end-clients in Web application advancement. Prototyping produces a fundamental adaptation of the required framework that can be looked into by end clients. After survey, the model is added to and adjusted to deliver another variant closer to the

one that is needed.

5.3 Main functionalities

Utilize Cases are content stories, generally used to find and record necessities. Utilize cases should be more natty gritty or organized and accentuate the client objectives and point of view. A utilization case graph in the Unified Modeling Language (UML) is a kind of conduct outline characterized by and made from a utilization case examination. Its motivation is to introduce a graphical outline of the usefulness given by a framework regarding on-screen characters, their objectives, and any conditions between those utilization cases. The fundamental motivation behind a utilization case graph is to indicate what framework capacities are performed for which on-screen character. Jobs of the performing artists in the framework can be delineated. The usefulness of venture administration framework appears, where client and executive have distinctive functionalities to run. While client is changing or transfer/download or erase records in a framework while client is signed in, at that point for our managers has more rights to control in the framework. To be specific head has the privilege to include, alter or erase clients in a framework or include new ventures and unquestionably accessible to change extends as the client or add new activities to the framework.

5.4 Implementation

Interaction system is based on these tools:

1. PHP- It was designed to be simple, modular, secure, and reliable. It is easy to understand, and easy to integrate with other programs.
2. 2. MySQL - is a relational database system. The program runs as a multi- user server for multiple databases
3. HTML-Hypertext Markup Language (HTML) is the default language for creating websites and web applications.
4. CSS -CSS is the language for displaying Web pages, including colors, layout and fonts.

PHP is fundamentally utilized for recovering and showing data assets on the web that is available to all clients everywhere throughout the world. MySQL is utilized for social database administration framework. The application is utilized for an extensive variety of purposes, including information warehousing, online business, and logging applications. Hypertext Preprocessor (or basically PHP) is a server-side scripting dialect intended for Web advancement.

The Hypertext Markup Language (HTML) is a standard for portraying the structure and introduction of data by means of the Internet. We are utilizing html to structure our site and make it more appealing. CSS is the dialect for portraying the introduction of Web pages, including hues, format, and textual styles. It makes the site brighter.

5.5 Functional requirements

To enhance efficiency of creating web applications for client and to make simpler our ordinary working life, the framework has set up prerequisites for making an interior framework that is called online cooperation framework. To devour vital time and for keeping all inconveniences not as much as great framework enables client to out. The association framework will orchestrate documentation administration inside framework, by keeping reports in a single place. Additionally, the most vital it keeps track on new arrangement that are executed and for those that are under usage for client and furthermore to watch out for blunders or oversights that happen amid our work procedure for some arrangement.

CHAPTER 6

Conclusion

6.1 Conclusion

This undertaking points are to diminish the agony of client. Since now daily's item proprietor goes to way to way to discover send. Furthermore, at some point in view of interest specialists takes more cash for shipment. Be that as it may, in the wake of building this site we can get both specialist and item proprietor same stage where they can make bargain by the assistance of administrator. In few cases in light of postpone shipment a few items value ascend high in market which is load for destitute individuals. We can likewise lessen that by making bargains less demanding. Heaps of client will have the capacity to take advantage in the wake of making this site. It will spare both time and cash.

Toward the end let me quote Steve Jobs: "It doesn't bode well to employ brilliant individuals and after that instruct them; we procure savvy individuals so they can guide us."

6.2 Future Update

In future, above idea can be used for huge scale online cooperation framework.

1. There are only very few information about user we can updated. In future, we can add more option for user.
2. In training page we cannot add multiple file. In future we can add multiple file added option.
3. We can make separate payment method for the villagers who is under this project.
4. There is not any good security system for admin. So in future we can make strong the security system of admin.
5. We can add video in training sector.

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