



Department of Computer Science and Engineering
Khulna University of Engineering & Technology
Khulna, Bangladesh

WEB-PROJECT REPORT ON
“Mistri Media”

Submitted by:

Md Hefzul Hossain Papon

Roll: 1807089

Under The Guidance Of:

Prottoy Saha

Assistant Professor

Department of Computer Science and
Engineering

Khulna University of Engineering &
Technology

Sunanda Das

Assistant Professor

Department of Computer Science and
Engineering

Khulna University of Engineering &
Technology

Objectives:

1. To learn about HTML,CSS,Javascript,PhP and MySQL
2. To build the structure of a website using HTML
3. To stylize the webpages using CSS
4. To add logic to the website using Javascript
5. To establish connection with backend with the help of PHP
6. To store, manipulate and retrieve data using MySQL database management system

Introduction:

In our day to day life we break or damage many things intentionally or unintentionally .In order to fix them we need repairers .Again if we want to construct new things we might need them. We may need repairers in time of emergency but due to lack of contacts we may find none .It would be much better if it was possible to find all the repairers in the area and rent a repairer from home.

“Mistri Media” can be the perfect solution for this problem .Because with the help of this website one can easily look for the right kind of repairer he needs within his location .

Flowchart:

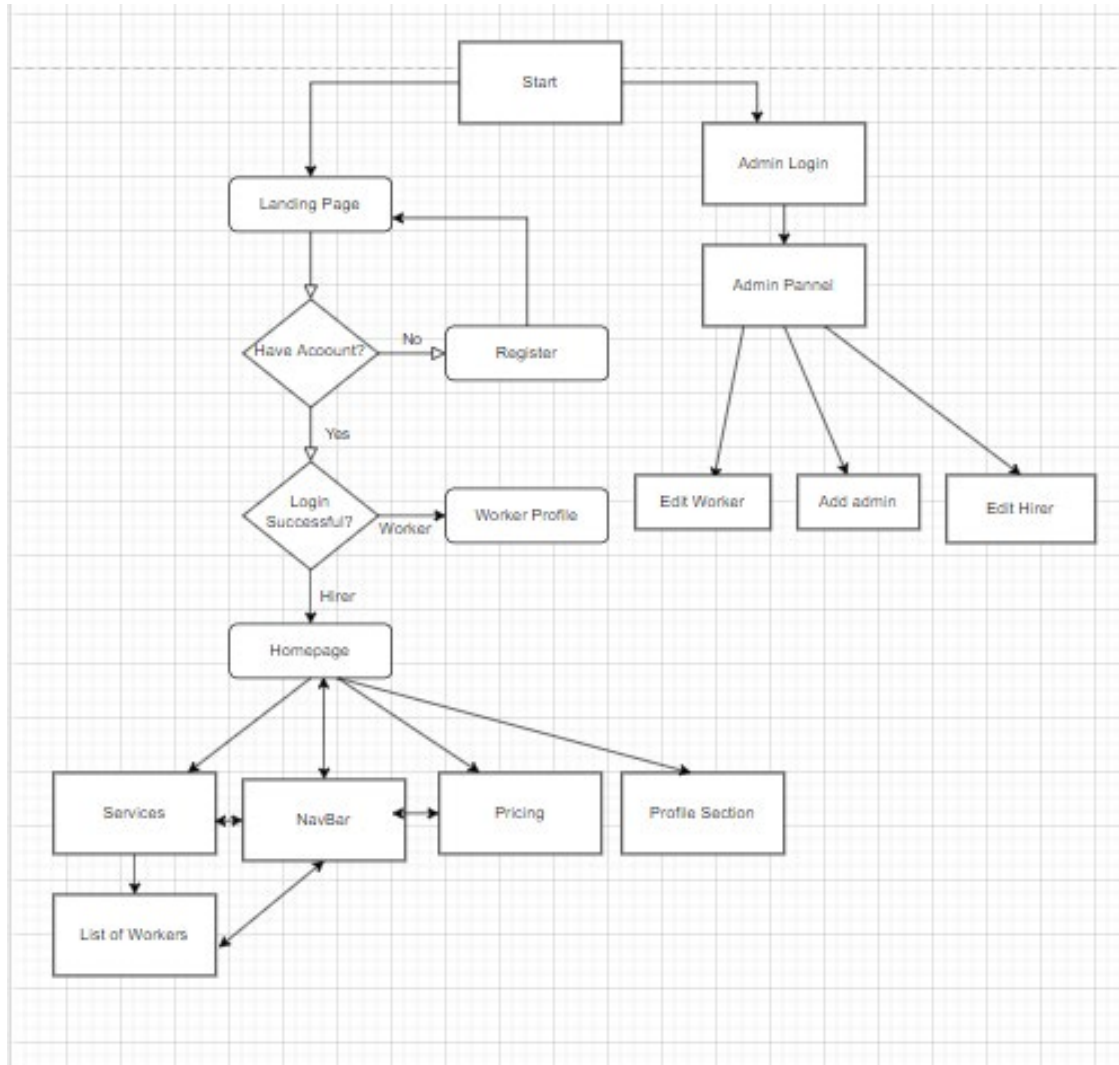


Fig: flowchart

Schema Diagram:

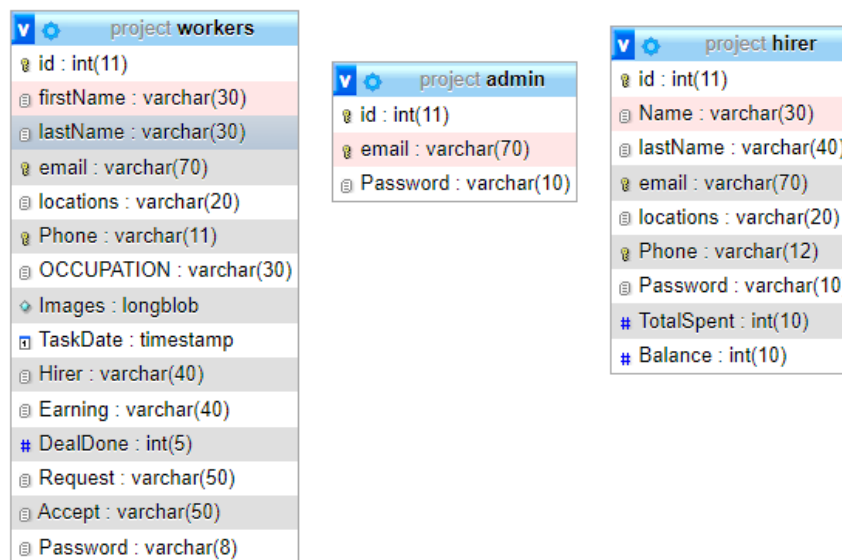


Fig: Schema

Detailed Visualization:

This web project includes 2 types of users and admin.

The users are :

- 1) Hirer (Who will hire repairer for their work)
- 2) Worker (Who will work for the hirer and get paid)

Some of the sections of the user end of this website are:

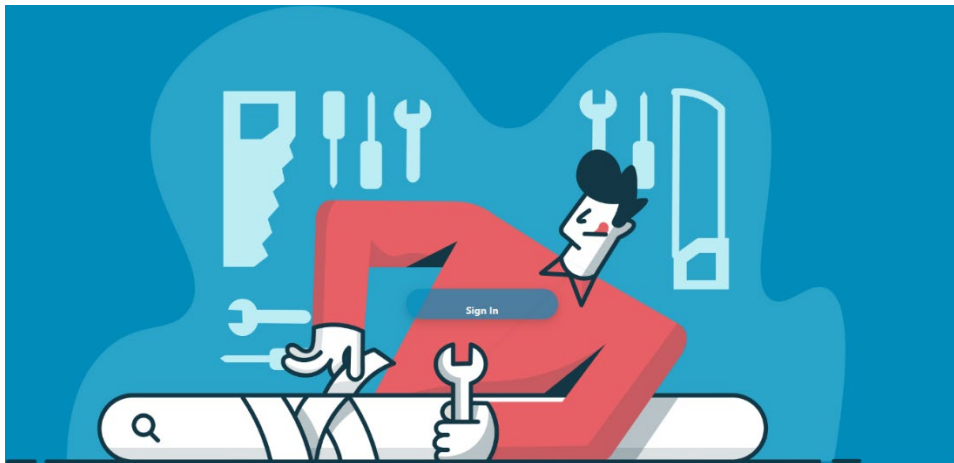


Fig 1.1: Landing Page

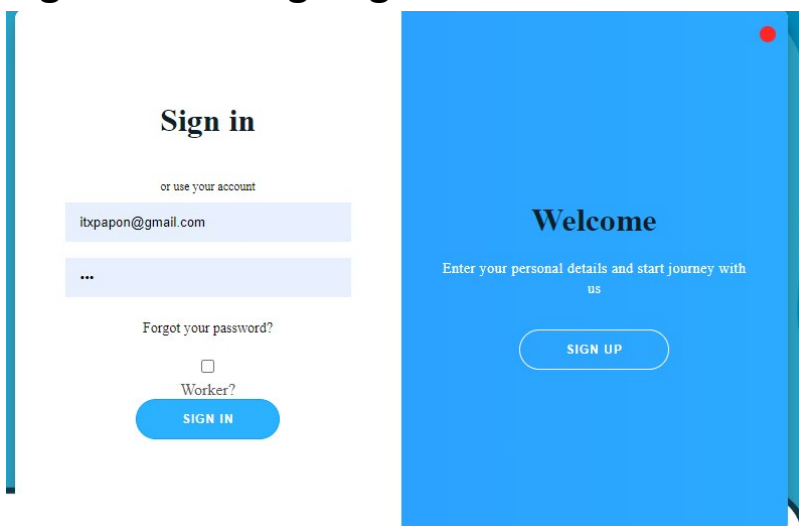


Fig 1.2: Login and Registration:

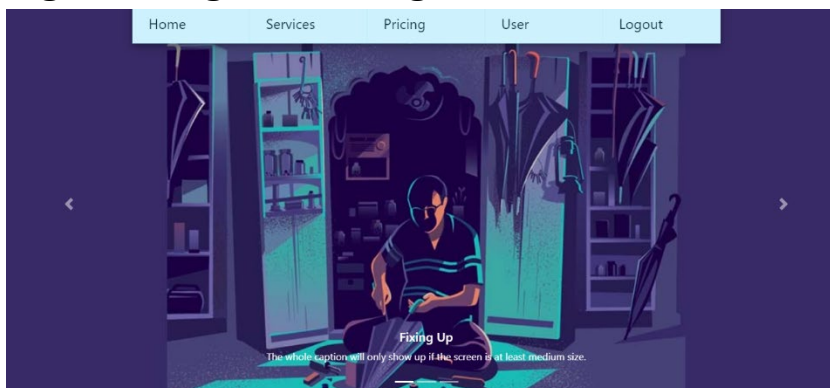


Fig 1.3:Homepage

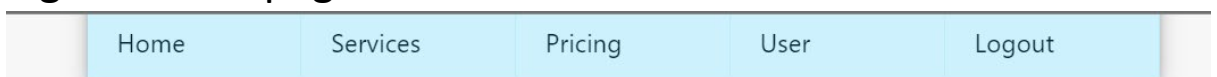


Fig 1.4: Navbar

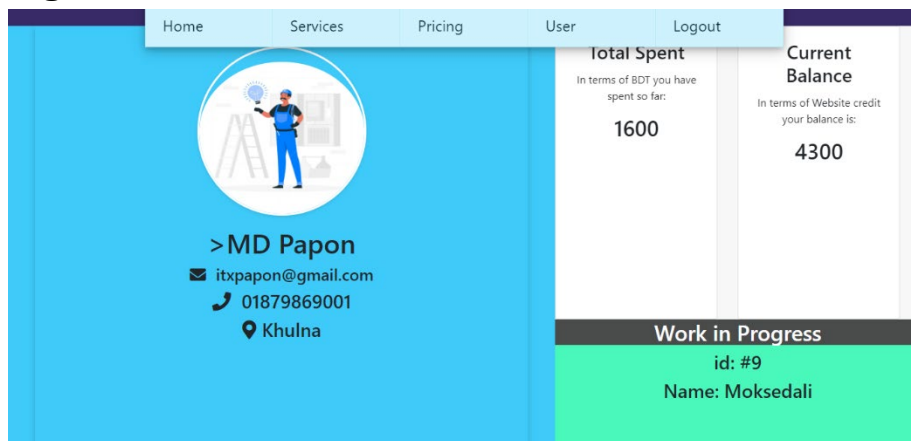


Fig 1.5: Profile Section

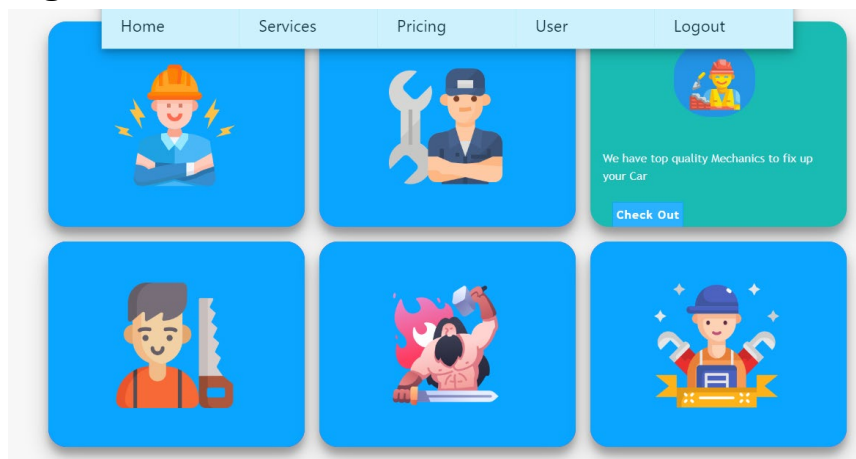


Fig 1.6: Services Section

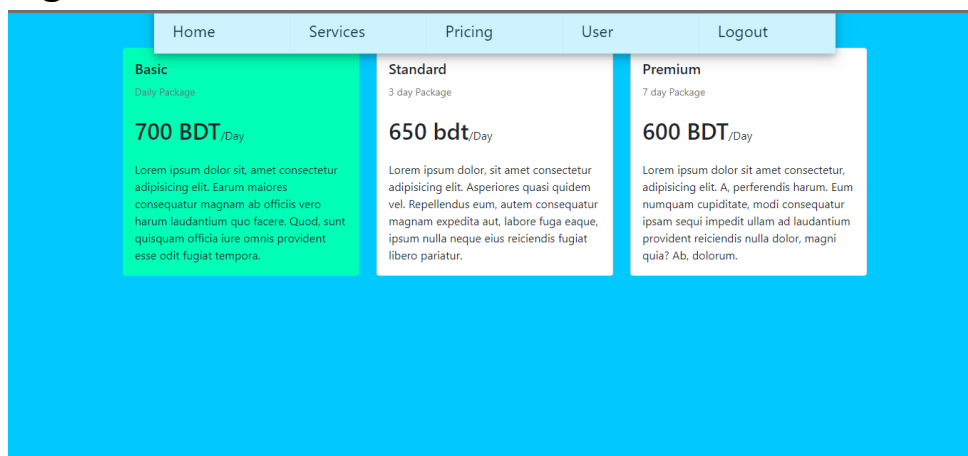



Fig 1.7: Pricing



Apon Ahmed
Plumber
Khulna

No Request
Duration :0 Day

Full Name Apon Ahmed

Email Aponaga@gmail.com

Phone 01235428730

Profession Plumber

Location Khulna

Log out

assignment Project Status

Current Assignment

0 Days

assignment Project Status

Lifetime Earning

2000 ₳

I started working due to necessity, but I think along the way luxury became my necessity. I feel that no matter how much I make, it was not enough because there is always something else I need to have. I believe it is about the lifestyle I chose to live which is influenced by the society

Fig 1.6: Worker Profile


Home

Services

Pricing

User

Logout




Kalim Mollah
✉ kalim76@mollamail.com
☎ 01454354452
📍 Khulna
🔊 Electrician

Select a Package ▾

Hire Me

★Deals: 5




jalim alam
✉ jqmsi@email.com
☎ 01584837454
📍 Khulna
🔊 Electrician

Select a Package ▾

Hire Me

★Deals: 5




Kabir Ahmed
✉ kab22r@email.com
☎ 0148483567
📍 Khulna
🔊 Electrician

Select a Package ▾

Hire Me

★Deals: 5



Halim aklam
✉ aklam@email.com
☎ 01854837456
📍 Khulna
🔊 Electrician

Select a Package ▾

Hire Me

★Deals: 4

Fig 1.7: Workers List

Admin Section:

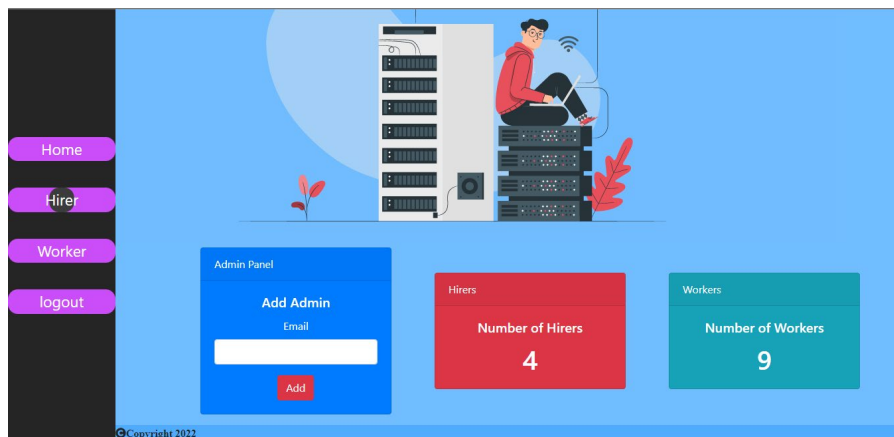


Fig: 1.8: Admin Panel

#	Name	Email	Phone	Location	Delete
1	MD	ibxpapon@gmail.com	01879869001	Khulna	DELETE
5	Apon	Apon@gmail.com	177986900	Khulna	DELETE
6	Luffy	Luffy@gmail.com	134386900	Khulna	DELETE
7	Harry	hahmed@gmail.com	01235428730	Khulna	DELETE

Fig 1.9: Hirer Table

#	Name	Email	Phone	Location	Occupation	Edit	Delete
1	Kalim Mollah	kalim76@mollamail.com	01454354452	Khulna	Electrician	EDIT	DELETE
5	jalim alam	jqmsi@email.com	01584837454	Khulna	Electrician	EDIT	DELETE
6	Kabir Ahmed	kab22r@email.com	0148483567	Khulna	Electrician	EDIT	DELETE
7	Halim aklam	aklam@email.com	01854837456	Khulna	Electrician	EDIT	DELETE
9	Moksed ali	Moksed2@gmail.com	01354837456	Dhaka	Mechanic	EDIT	DELETE
10	Avik Uddik	avik@gmail.com	0149537456	Chittagong	Mechanic	EDIT	DELETE
11	Ispar Ahmed	Ispar@gmail.com	01384328742	Khilna	Blacksmith	EDIT	DELETE
13	Ali alam	alam@hotmail.com	01484867457	Khulna	Plumber	EDIT	DELETE
15	Apon Ahmed	Aponaga@gmail.com	01235428730	Khulna	Plumber	EDIT	DELETE

Fig 1.10: Worker Table

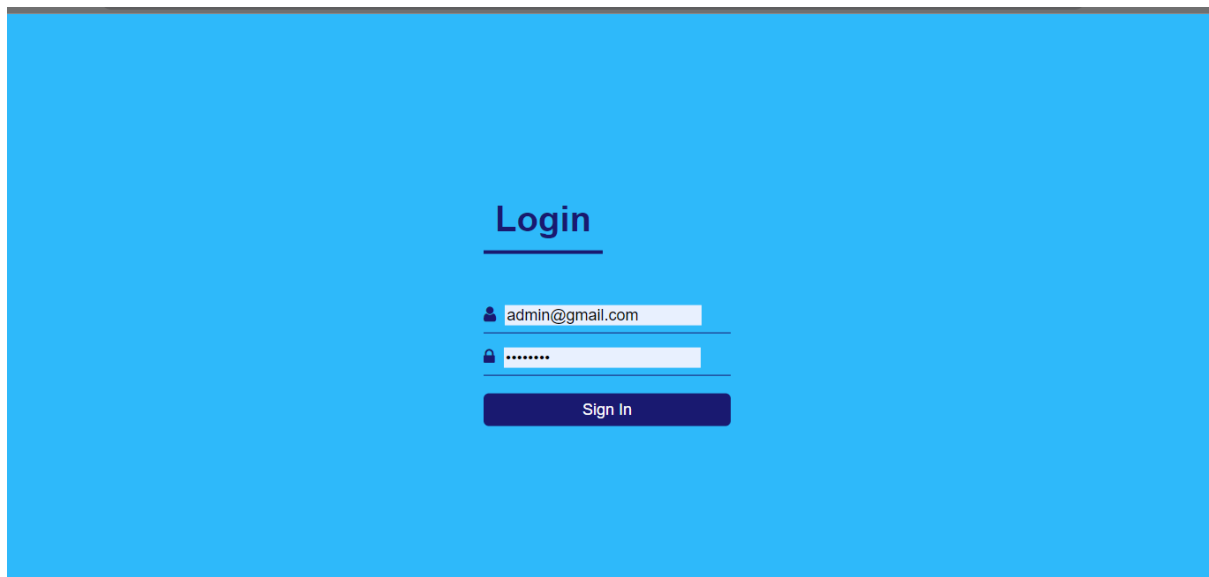


Fig 1.11: Admin Login

Target vs Accomplishment:

Initial target was actually very big as I couldn't think how much time and effort it would take. Even though time was limited I tried as much as I could to reach close to the target. I wanted to build a more user friendly UI. My target was to add animation and make the website more dynamic which I wasn't able to do. There are some minor problems as well. I wanted to save user password in encrypted format in database but I was facing difficulty while decrypting the password and I couldn't implement it. But at the end I am satisfied with the website. It might have lacking but it is enough to satisfy the users.

Risks and Issues:

The information are saved on local disk .So, a simple mistake may cause loss of all data .Sometimes local server crashes which is a problem too.

There is a lack of security in the website especially the password isn't encrypted which is stored in the database. A professional hacker may hack into the system and know the user password and email. Also as the website fetch a lot of information from database, it is quite slow when a slow net connection is used. There might be some minor bugs as some corner cases may not have tested.

Discussion & Conclusion:

During this project ,I learned through overstepping many difficulties. I also had the experience of creating thoughts and ideas. I also faced some real world problems while developing this projects. I gained practical knowledge of creating a website. I learned to use bootstrap. I also got accustomed to HTML, CSS and JS. I learned a lot about PHP. PHP is a very powerful language for backend. We could easily fetch our data from database. I learned to create database, fetch info from database and dynamically show that information on my website, update information in database and delete information from database. So the project played a great roll on developing my web development skills. It

also boosted up my confidence level, which in the future will work as a great inspiration as web developer.

References:

- 1) <https://www.w3schools.com/>
- 2) <https://getbootstrap.com/>