CSC 3222: Web Technologies

CO1 and CO3 Evaluation Project Report Fall 2019-2020

Project Title: Online Worker Service Provider

Section: [F]

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Introduction:

In our daily life we faces different types of worker problem, for that most of the time we have to search worker manually, sometimes workers are not available that moment. In this era most of the things peoples want to get everything by sitting in house. Our project goal is we will provide workers instantly when customer needed.

Background Study

- [1] https://www.handy.com/
- [2] https://www.taskrabbit.com/
- [3] https://www.screwit.co/

Given websites we saw that all is very good online based worker hire service. We review these and got this encouragement from given websites to do such things to service provide in our country because, there is no flexible online hire worker service like these. We also get the idea to add extra service like, guard, daily labor services that are not in together in each mentioned websites. If we develop this project we will able do service like those websites and it will be easy for our country people to get service and easily connect with different types of workers by one website.

Requirement Analysis:

User Category:

There are 4-types of Users here. They are:

- Admin
- Customer
- Employee
- Workers
- Feature List:

In this project, the "Admin" has the following features:

- Add new employee.
- Delete employee.
- See All Information Of worker And Employee
- Add new worker.
- Delete worker.
- Add new department.
- Delete Department.
- See Transaction.
- Delete/Block customer account.

In this project the "Customer" has the following features:

- Create account.
- Chose workers department.
- Sent request.
- Select worker quantity.
- Select suitable payment option.
- Select suitable working address.

In this project the "Employee" has the following features:

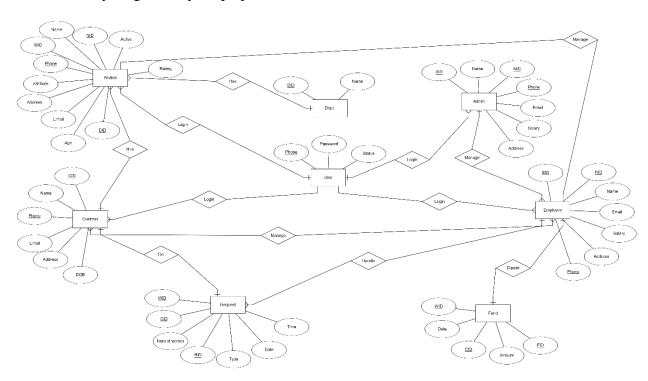
- Add new workers.
- Delete workers.
- Manage workers account.
- Receive customer request.
- Receive payment.
- Manage customer account.

In this project the "Workers" has the following features:

- Can see account information.
- Update account.
- Change Status.

Design:

Draw an entity diagram of your project here.



Tools Used:

To develop this project, we have used the following:

- XAMPP
- Sublime Text 3

System Images against the Specification:

This is the home page of this website. Here customer can visit the page and will get the information about this page and if any customer want to hire something then he/she have to sign

up.

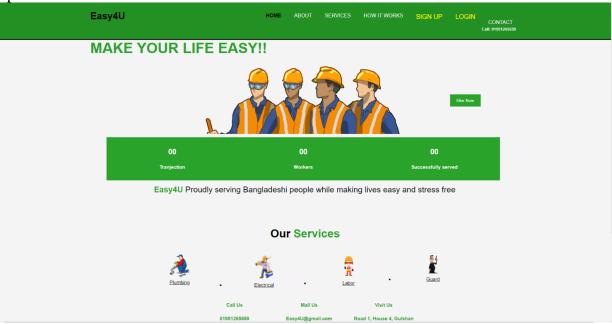


Fig 1: Home Page View

This is the sign up and login page. Here customer can sign up and after this he/she can log into their account

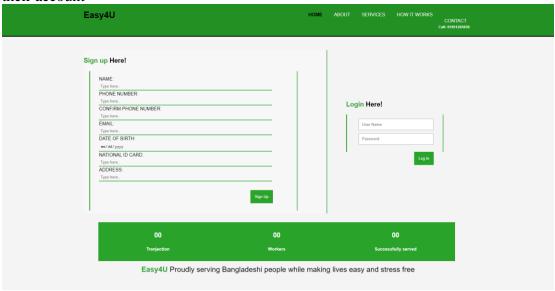


Fig2:Sign Up & Login View

This is the customer account view. Here customer can view his account information, select the area location and chose worker for hire.

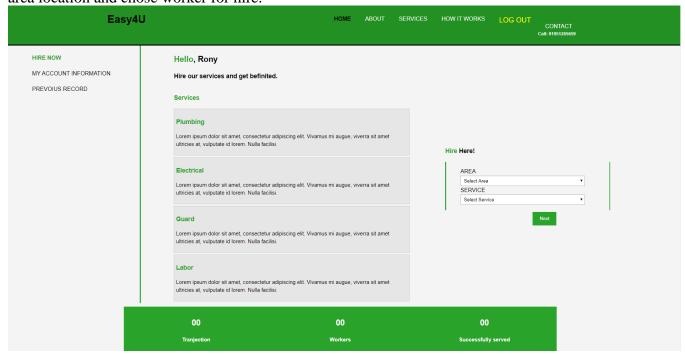


Fig 3: Customer View

This is the employee account view. Here employee can see account information, see, receive, Cancel customer request also can see workers information, manage workers, deposit amount.

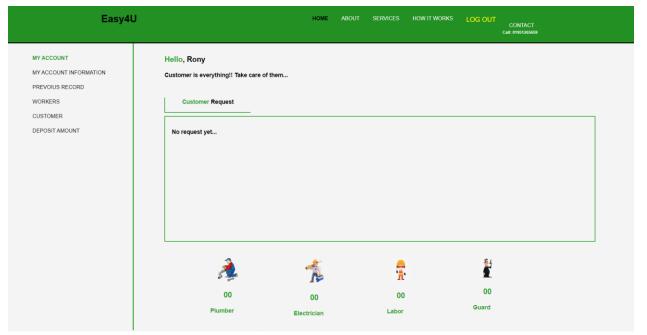


Fig4:Employee View

This is the workers account view. Here workers can see account information, work information, update his/her information, and see payment

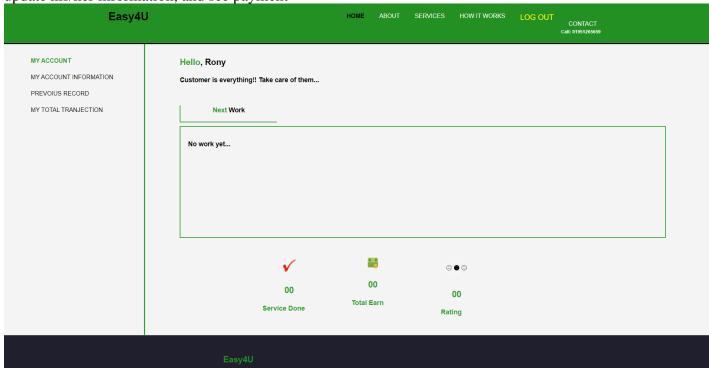


Fig 5: Worker View

Impact of this Project:

Online service provider systems are new aids of online market. Customer have their own requirements and employee have to find all the ways, methods and resources to meet their requirements. People can easily find and hire worker for their needs in this system. So that, customer fulfil their needs in an easy way. Our worker are experience, trained, certified and police verified .Hence they are trusted & reliable. So we make sure customer security. Customer can hire workers online with other requirement and payment via cards or cash on delivery or mobile banking.

Limitations and Possible Future Improvements:

Limitations:

- 1. This service available only for local area.
- 2. Some department are not available 24/7.
- 3. Customer can't connect with worker without online system.

Future Improvements:

- 1. In future we will try to connect all area for service.
- 2. We will add different work department by based on public demand.