



Many in One

Dynamic Website

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Chapter 1

Introduction

1.1 Purpose

Hiring a maid or driver could soon get more complicated. The householder and car owner may have to issue an appointment letter that clearly lists employment terms and conditions. To make the whole process easier and faster, we have developed an "Online Household Staff Hiring Service." Here the visitors will see the review and the information of the drivers and maids, and they can hire them through the website. And the user will also be able to give a review of their maids and drivers. Our mission is to connect the client and service provider anywhere in the corresponding city with an internet connection. Each user can create their profile and keep it updated to date with their work experience and achieved ratings. Clients can also search up any registered maid or driver and contact them when necessary. "Household Staff Hiring Service" is a web application built with the latest technologies, promising to provide a secure and optimized platform for both clients and workers.

1.2 Intended Audience

Our main target is to give a user best experience and to get all the service in one place. Who don't want any hassle for his daily lifetime.

1.3 Intended Use

A user will need to log in. Then he will see an interface to find Diver, Maid, Book Reading, Tuition, Donation, Food Delivery. At driver site user will select a driver for hire.

1.4 Product Scope

A user will post for a job of driver, and the driver will bid for that job. From there user will select a driver. By this way he will also able to get the other services. At driver site a driver will login and will see the posted job then he will bid for that.

Chapter 1: Introduction

1.5 Risk Definition

1.5.1 Advantages:

- a) Separate dashboard for client and service provider
- b) Job posting
- c) Multi-Category Jobs
- d) Job bidding system
- e) Private Communication Platform
- f) User Rating and Feedback
- g) Secure Payment Gateways
- f) Payment Automation

1.5.2 Limitations:

- a) For los user they may face full website's information displaying problem.
- b) For being of first version it'll work in a specifying area.
- c) It'll not support in a "feature mobile".
- d) For being of first version we may not able to verify all the users at a time.

Chapter 2

Overall Description

2.1 User Classes and Characteristics

2.1.1 Admin (Fahimuzzaman)

Admin will be able to see the public records of both Driver/Maids and Users. He/she will login with their own credentials and redirect to the admin home page.

Admin Home Page

It will show the general information of the admin. Also this page will have some functionality like viewing all the users list, activate or deactivate users from the platform.

User list

This page will list all the users from the platform and also corresponding buttons to activate or deactivate each user and each user link will show all the details of the user

2.1.2 Users: (Shad Shahriar Arnob)

User

Users will come here to find for Driver/Maid. He will be able to hire them. At the end of the work users will give reviews of them.

Looking for Driver

Users will select this option and all the available drivers will be shown here.

Looking for Maid

Users will select this option and all the available Maids will be shown here.

Urgent Driver/Maid need (Shad Shahriar Arnob/ Fahimuzzaman

User will select how many employees he will need. Phone numbers of the user have to be given there. That will be useful to find the Driver/Maid easily.

See Review

In this page, the user can see their review that has been given by the workers. Here users can see his/her review but the reviewer name would be anonymous.

Give Review

In this section users can also give their reviews anonymously about the workers.

Message for Admin

Admin can send messages to the users. And in this section users can also see the previous messages.

2.1.3 Driver/Maid:

This is the page where workers come after signing in to the website. This is basically the dashboard for Workers.

Looking for Driving Job

The driver will be able to see the posted job from this section.

Looking for Maid job

The maid will be able to see the posted job from this section.

See Review

In this page, a worker can see their review that has been given by the users. Here workers can see his/her review but the reviewer name would be anonymous.

Give Review

: In this section workers can also give their reviews anonymously about the owners.

Message from Admin :

Admin can send messages to the users. And in this section users can also see the previous messages.

2.1.4 Payment

For payment, a user has to do a transaction by our system. We will take 20 percent for every transaction. But for the first six months, we will take less than 10 percent, and we will also give some discount coupons.

2.2 User Needs

2.2.1 Log in

(It invokes the login module for the registered users: a)
username
b) password

2.2.2 Register:

(It redirects the users to any of the following pages depending on their type with the following information for both of them: a) username
b) password
c) Full Name
d) Address
e) Permanent address
f) Interested place (Area)
g) Mobile number

2.2.3 User Register

(user can register here)

Driver/Maid Register:

(Driver/Maid can register here)

2.2.4 See Review

User will see the reviews which were given by the worker. But the name will be anonymous. a)
Comments

2.2.5 Give Review

User will find an option to give a review of works. His identity will be anonymous. a)
Anonymous Name
b) Comments

2.2.6 Message to Admin

a) Message
b) Reset Password

c) Feedback

2.2.7 Log Out

It's used when the user wants to log out a) Log out

2.3 Urgent Driver/Maid need

2.3.1 See Review

On this page, the user can see their review that has been given by the workers. Here users can see his/her judgment, but the reviewer's name would be anonymous.

2.3.2 Give Review

In this section, users can also give their reviews anonymously about the workers.

2.3.3 Message for Admin

Admin can send messages to the users. And in this section, users can also see the previous messages.

2.4 Operating Environment

Operating system

Windows 10

32-bit/64-bit versions of Home, Pro, and Enterprise

Windows 8/Windows 8.1

All editions for 32-bit/64-bit versions

Other non-operating-system programs

.Json Framework

Internet Explorer Version 6.0 or later

Memory Windows 10, Windows 8/Windows 8.1

1 GB or more (2 GB or more is recommended)

CPU:

Core i3 or later

Hard disk space:

128 Mb or more

Resolution:

XGA (1024 x 768) or more is recommended (display with 256 colors or more required)

Language:

a) English

Required equipment:

a) Mouse (compatible with the above operating systems)

b) keyboard

c) Monitor

d) Printer

Other required environment:

Environment for connecting to the Internet

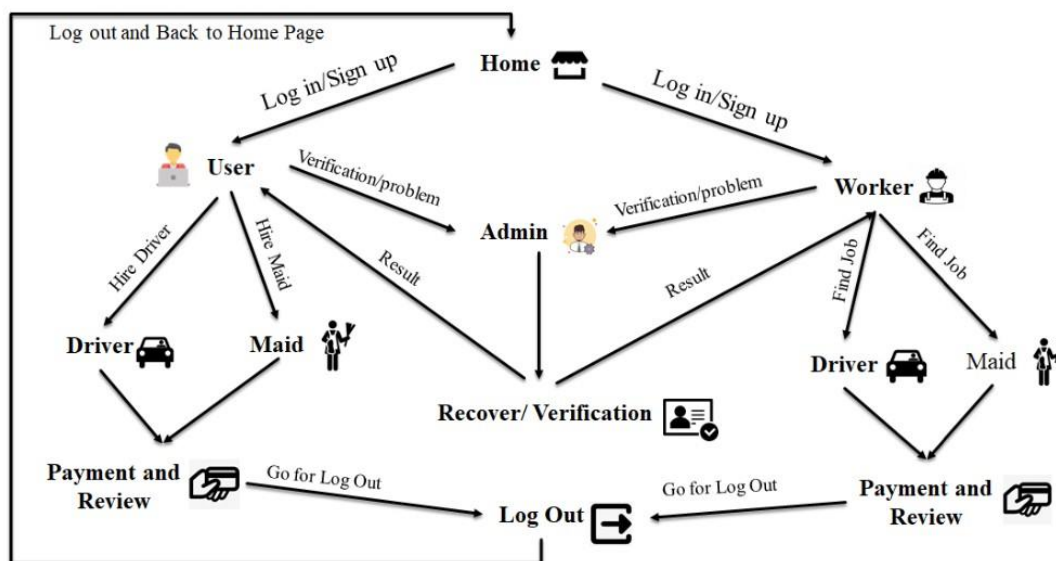
(Required for user registration and online updates.)

2.5 Constraints

2.5.1 Domain name

"Mani in One" is our primary domain name. We won't purchase any professional type like, .com, .net etc. We'll run our program in Local-host.

2.5.2 Client and Project Constraints



2.5.3 User View:

When user going for registration:

Looking for Driver:

User will find a button to select Driver. After deciding that all the drivers will be shown, there a) Select Maid

b) Maid Name

c) Maid Address

d) Phone Number Looking for Maid:

User will find a button to select Maid. After deciding that all the Maids will be shown there. a) Select Maid

b) Maid Name

c) Mail address

d) Phone Number

2.6 Assumptions

System Feature:

Use Case: Post a job

Actor: User

Type: Primary

Trigger: The user selects a job and clicks on apply.

Purpose: To get their desire job easily

Overview: The user will view about their feedback and contact with each other for their desire work, which file will be stored in the database.

Preconditions: must have a job's post.

Admin:

Monitor the full website even emergency to change any decisions and helps the user to change their data as they want.

User:

User will engage here for driver/maid. He will able to hire them also. At the end of their job user can review them according to their performances.

Driver:

Driver can look for their desire job but when he gets a job he can bid.

Maid:

Driver can look for their desire job but when he gets a job he can bid.

Chapter 3

Requirements

3.1 Functional Requirements

We decided to go with the latest technologies to develop this application to give users a better experience.

3.1.1 Frontend

For the front end, we will be using HTML, CSS, JavaScript, Bootstrap. This enables cross-platform development, which allows the web app to be compatible with both PC and mobile platforms.

3.1.2 Backend

PHP will be used as the website's backend. It is very simple and easy to use compared to other scripting languages. It is faster than other scripting languages, e.g., asp and jsp. PHP code will be run on every platform, Linux, Unix, Mac OS X, Windows. PHP provides access logging by creating the summary of recent accesses for the user.

3.1.3 Database

We will be using MYSQL as the database.

3.2 Non Functional Requirements

3.2.1 Performance

It will give the user as quick as the CPU's performance. This website will so lite and develop with basic features according to user so it'll take very short time to response.

3.2.2 Capacity

We'll store a lot of maids, drivers and users information along with a secure database so that any user can find their desire job.

Chapter 3: Requirements

3.2.3 Service Ability

Users can get full time service from another because of viewing their desired maid/driver's feedback which will be given from others.

3.3 References

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