# Home Care Services

**Project Domain / Category**

Web Programming

**Abstract/Introduction**

Home Care Services is a web application that will allow its users to hire staff for home. The staff will be available for the services such as child care (babysitter), maid, and kitchen care (cook).

In this web application, there will be 3 types of users.

1. Client
2. Candidate
3. Admin

Client should be able to hire a Candidate through this web application. The application will get the client’s requirements in the form of a questionnaire and depending on the answers by the client; the application will show the closest matching Candidates to the client. Client will be able to send an offer to the Candidate of his/her choice.

The Candidate will be able to provide his/her availability in terms of days and time and what will be the minimum charges he/she will be charging the client with. Candidate will also be able to accept, reject or discuss on an offer made by the client.

Following is the detailed information about the users of the application and the functions they can perform in the application:

**Client:**

* A Client should be able to sign up using the Client Registration Form.
* The registration form should get the client’s basic information and requirements.
* The basic information about the client should have the fields such as Name, Email, Phone, Address, Occupation etc.
* Client’s requirements information will include if the client requires services of a babysitter, maid or a cook for the kitchen. It will also include the things like required experience, availability (in terms of days in a week and hours of the day), age, and gender of the Candidate.
* Client should have the interfaces such as Hire a Candidate, Your Hiring History, Suggestions (should show the Candidates who match the requirements), Update Your Account/Requirements, Logout etc.
* The suggestions area should show the closest matching Candidates to the client according to his/her requirements. The application will suggest the Candidates to the clients on the basis of their experience, age, gender, availability and charges (hourly/daily/weekly).
* Client should be able to send an offer to a Candidate in the list of suggestions. Once the offer is made by client, the status should show “Pending” until the Candidate accepts/rejects the offer. The status next to the offer should update accordingly after the offer is accepted/rejected.
* On the completion of this job, the client should be able to close the job on the site and give feedback on the Candidate’s performance.
* Once the job is closed, the information about this job should be moved to the Client’s Hiring History.

**Candidate:**

* The Candidate should be able to sign up through a registration form.
* The registration form will get the basic information and the information about skills and availability information from the Candidate.
* Basic information will include the fields such as Name, Email, Phone, Address, Age, Gender etc.
* Skills and availability information will include Candidate’s interested job category (babysitter, maid or cook), availability (days of the week and hours in a day), how much they will charge (hourly/daily/weekly), experience etc.
* The Candidate’s site interface should have options such as Update Your Account (availability timings, charges etc), See the Offers, Previous Job History, Logout etc.
* On the Offers page/section, the Candidates should be able to see the offers made by the clients for them, should be able to accept/reject an offer, and should be able to offer the client his/her services on some different terms as compared to the client’s offer.
* Once the offer is accepted/rejected, the status of the offer will be updated accordingly.
* On the completion of the job, the Candidate should be able to give feedback on the client according to client’s cooperation, facilitation and other relevant parameters.
* Once the job is closed by client, it should move to the Candidate’s previous job history.

**Admin**:

* Admin should be able to add/update/remove a client or a Candidate manually.
* Admin should be able to accept/reject a client or a Candidate’s sign up request. It means whenever a client or a Candidate signs up through the registration forms, they should not be added into the database until the admin approves.
* Admin should be able to create an offer on behalf of the client and should also be able to accept/reject an offer on behalf of a Candidate

**Tools and Languages:**

You can use any combination of the tools and languages from the following:

HTML, CSS, JavaScript, PHP, WAMP server, SQL, Dreamviewer, Notepad++ etc