

ONLINE JOB PORTAL

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Abstract—"QuickJob.com" is a website developed to provide different kinds of jobs to service providers or in other words to provide home services to our users. The intended audience of the website are the people who face problem of searching new jobs and those who face the problem of searching service providers for any particular service. This will replace the tedious and manual efforts of user and in turn will save time and also creates lot of options for both kind of audience. The project is an online marketplace for local service providers as repair and maintenance for example: Sweeper, plumber, electrician, photographer, painter, wedding and party management etc.

Here people can sign up in two different ways, one who wants a job (i.e. Job Seeker) and they can put profile of his/her own interest and another one who wants to hire someone (i.e. Job Creator) to do their works. This project eliminates the traditional way to find the people for their services and makes it simpler, easier and comfortable, no need to look here and there.

Keywords—online job portal, job options, home services

I. INTRODUCTION

QuickJob.com is an online marketplace for local services such as repairs and maintenance, home cleaning, home care and design, pest control, packers and delivery, business services, event management, weddings and party management, health and wellness, home salon plumbing, carpenter, interior design, photographer, yoga instructor, painter, etc. QuickJob.com is a platform that helps find a job for those who want to do part-time and full-time work. As a second feature the forum also helps those people who want to hire a trusted professional with services. This platform therefore works for both types of audiences those who want to provide home service or those who want to hire others for their work

TECHNOLOGY USED

The web application will be developed under two phases, the front-end development and the backend development. Front-end technology used are:

1. HTML5
2. CSS3
3. JavaScript
4. Bootstrap4

• Back-end technology used are:

1. PHP (Server Side Scripting)
2. MySQL database
3. Development Tools

Sublime Text Editor- free source code editor tool replacing a brochure that supports several languages. Launch MS Windows site, its use is governed by a GPL license. Used for editing PHP language.

.PhpMyAdmin- a free and open source tool written in PHP that aims to manage MySQL management using a web browser. It can perform various functions such as creating, editing or deleting data, tables, fields or rows; making SQL statements; or users of restrictions and permissions.

XAMPP - is a free and open source web server software developed by Apache Friends, built mainly by Apache HTTP Server, MariaDB database, and translators of text written in the distribution of PHP and Perl's lightweight Perl that makes it very easy for developers to create a web server for testing and distribution purposes.

Adobe Photoshop - graphics editing program developed and published by Adobe Systems. This is used to design the design of a project website page.

Adobe Illustrator-image-driven software used primarily for creating vector images. Used to create logos and architectural logos for Adobe Photoshop.

Draw.io - Desktop is a completely free desktop graphics app, independent of the web design experts. It is a software for drawing flowcharts, process diagrams, charts, UML, ER and network diagrams.

II. PROBLEM STATEMENT

The purpose of the website is to simplify the day-to-day processes of job evaluation to find jobs. The system will be able to manage multiple resources to take care of every user in a fast way. Ease of use and most importantly the efficiency of access to information are some of the benefits that the development team will present with this program. The system should be user-friendly, easy to use, provide easy error detection and have complete user satisfaction.

EXISTING SYSTEM

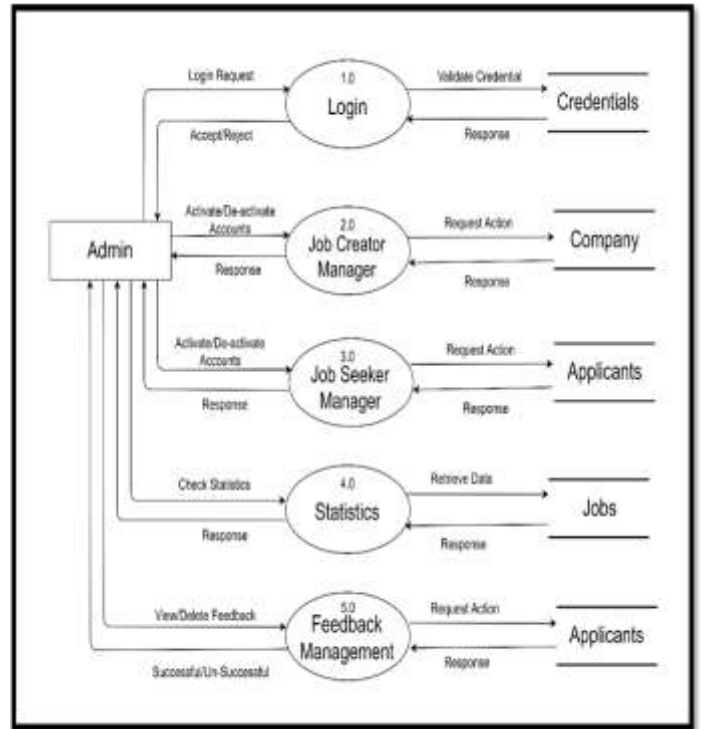
To study our next generation of application, we will look for the strengths and weakness of the application. Every application or website server the user. We analyse the user's satisfaction with these application or website. We also hope to study the strength and weaknesses in depth and make suggestion for improvement.

Problem in existing system –

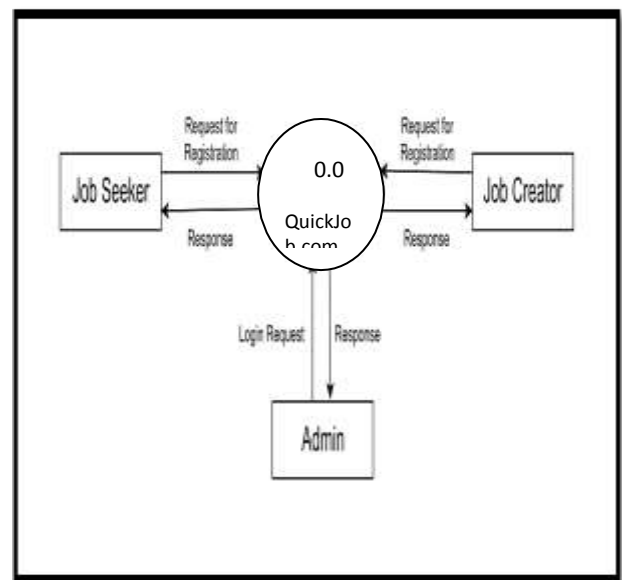
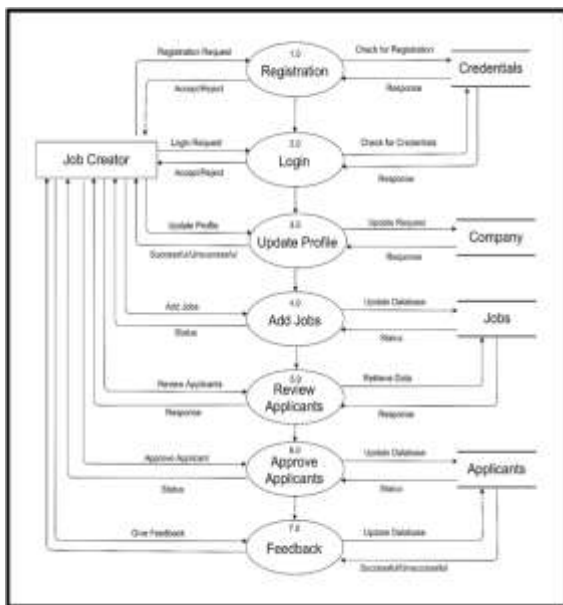
- Cannot Upload and Download the latest updates
- No use of Web Services and Remoting.
- Risk of mishandling and of data when the project is under development.
- Less Security.
- No proper synchronization between different Applications and Users.
- Fewer Users - Friendly Solution to these issues The development of a new system consists of the following functions, which try to make the whole process work by looking at the data integration method.

1. User friendliness is provided in the app with various controls.
2. The system makes overall project management much easier and more flexible.
3. Easily download the latest updates, allowing the user to download alerts by clicking the URL.
4. There is no risk of data negligence at any level while project development is ongoing.
5. Service providers can work independently.

DFDfor presentsystem

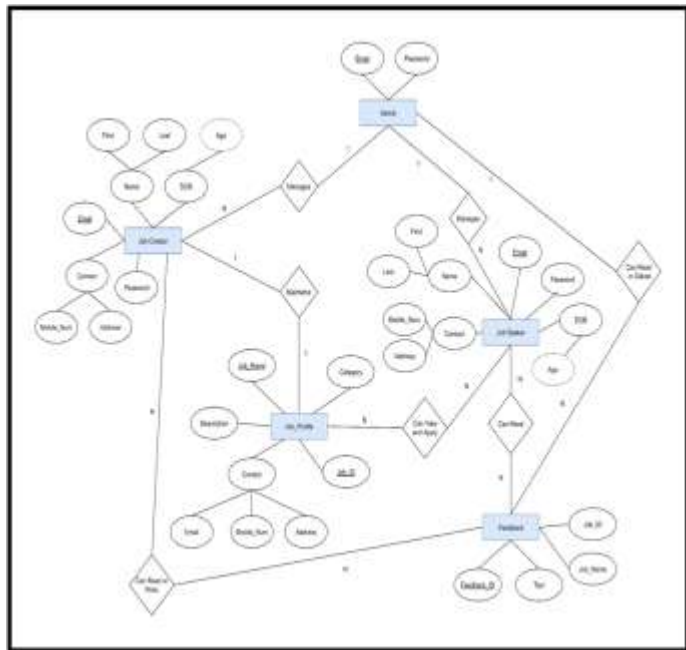


Contextlevel diagram



Level-1Admin

Level-1JobCreators



ERdiagram

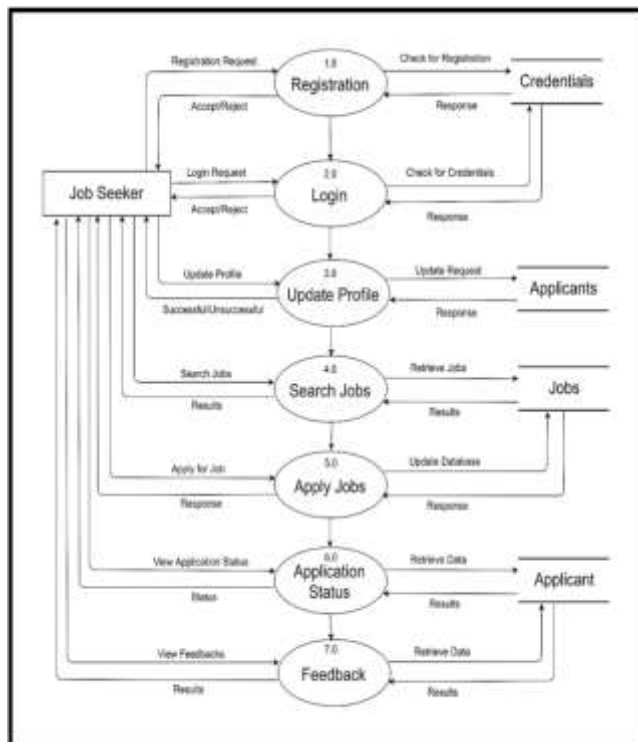
Level-1JobSeeker

III. IMPLEMENTATION

Implementation is the phase of a project in which theoretical structure is transformed into an application. It can therefore be considered as the most critical stage in achieving a successful new system and providing the user, confident that the new system will work and work well. The implementation phase involves careful planning, systematic research that exists and is a challenge in implementation, developing mechanisms for achieving change and evaluating change mechanisms. We will build the modules separately and in the next phase we will be using the glue code.

IV. CONCLUSION

The website "QUICKJOBS.COM" is created to contribute solutions to real-time problems to both consumers and service providers. It is easily manageable and user-friendly. Also its interesting, interactive and handy user interface makes it easier to be utilized by each category of individual. This project gratifies all the functional requirements mentioned in this research paper.



V. REFERENCES

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