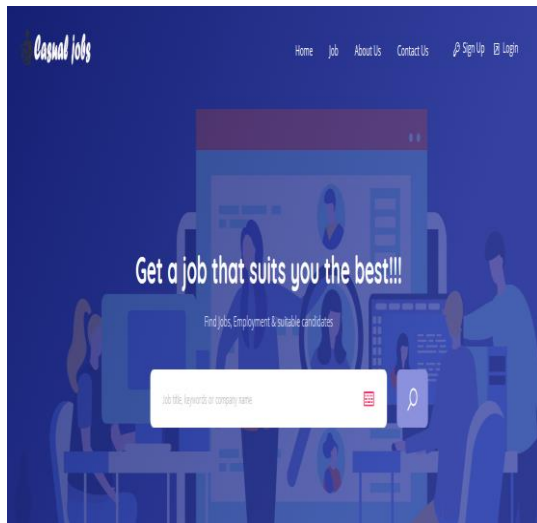# Casual Jobs

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Home page of the application · Employer's dashboard · Candidate's dashboard

INTRODUCTION

Casual Jobs is a web application which provides service for both employers as well as job seekers. Employers can create a profile and post job vacancies in the portal as well as Jobseekers can create a profile and provide all the information about them. Based on the provided information from the Jobseeker's profile page, a CV will be generated automatically.

Finding a Casual Job is becoming difficult in today's world. Both employers and Jobseekers face lots of difficulties in the employment process. Existing employment process is time consuming for both employers and jobseekers. In order to overcome this problem, casual Jobs uses an automatic job matching algorithm to find the suitable employee for the posted job.

Using this application Job seekers can view the jobs that is suitable for them as well as employer can view the suitable candidates for the posted jobs.

DEVELOPMENT

Casual Jobs has been developed using a framework called **code igniter**. This particular framework has been selected as it is easy to use and also it separates logic part from the presentation part. Another big advantage of using this framework is one can make dynamic changes at any stages of the development process. Code igniter is based on **M-V-C pattern**.

The project was done based on the agile scrum methodology. XAMPP server was used as a local host.

Once the design phase of the application is completed, the project team started the development. The challenging part in the development was framing the job matching algorithm. The development process has fulfilled all the client requirements.

We tried to implement all the features expected by the client. There were also some additional features added to the application which impressed the client a lot.

After the completion of development phase, testing was done for the application. Manual testing was done as suggested by the client. The team performed functional testing using the pre-written test cases and test plan. All the testing performed was documented and we prepared a test report based on that.

As the team consists of only two members it was hard for us during the documentation part. We worked really hard during the documentation part.

CONCLUSION

The Project team has successfully completed the project and documents have been provided for further improvements that can be possibly done in the application. At the end of this project, the team gained a very good knowledge on different phases involved in the project.