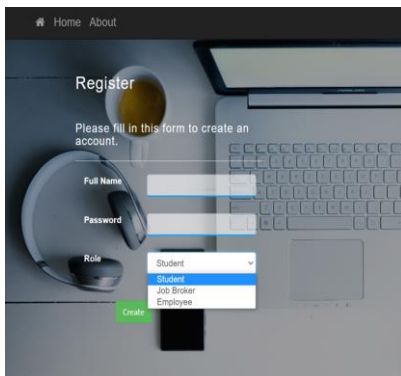


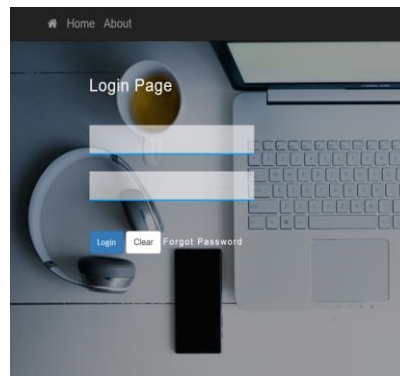
Job Broker Online

By: Yuqing Yang, Elamparithi Ravi, Sivabharathi Velladurai
Client: Tui Bradbrook

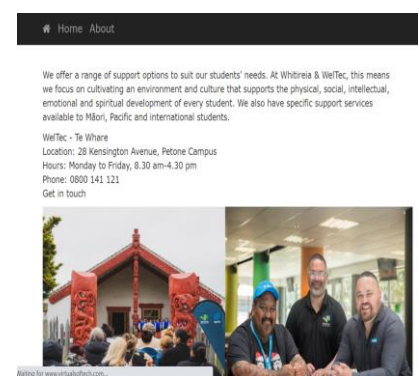
Supervisor: Abdolreza Hajmoosaei



Registration page



Login page



About page

INTRODUCTION

In this modern world, the first and foremost is technology development because everything is changing to computers. It is important, every institution to help the students for getting jobs.

For helping the local community students our client needs a web application that can help the students to register their details and employees can post the jobs in the job portal. According to this information, our client (Job Broker) can suggest a suitable job for the students.

Job Broker Online, web application helps manage the student data, employee data, and searching functionality for the client. It is optimized with supporting search engines and internal search feature.

DEVELOPMENT

As per our client requirement, we have started our development which will solve the current issue. There are three users involved in this application Job broker, student, and employee. Everyone should register before login. After login, they can view all the information about their profile, and also they can edit and delete. The client can view the whole students list who are all registered and job list of employees.

We have used the Kanban methodology for this project. We planned for six milestones starting from the project proposal, UML diagrams, development, testing, and handover.

After the design got approved, we started the development of web application using ASP.NET which is more familiar for our team and we used HTML and CSS for the frontend development. Data annotation is used for validating the models and scaffolding can generate the codes. We have installed a visual studio for coding.

Job broker online web application is developed with the feature of a register, login, about, search, and some common functionalities like edit and delete for all three users. We did testing for each scenario, integration testing, security testing, and defect report, most of the issues where fixed.

We have done the user manual and technical manual to understand our system development and how to work with it.

CONCLUSION

Finally, we have achieved our quality product Job Broker Online web application with client satisfaction. This is our first-time work experience with a live project. We gain more technical knowledge, project management, and especially team co-ordination. This will definitely be a stepping stone for our career growth.
