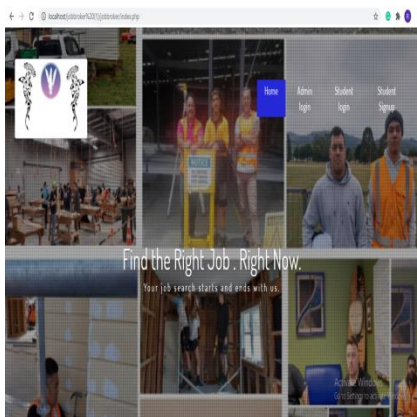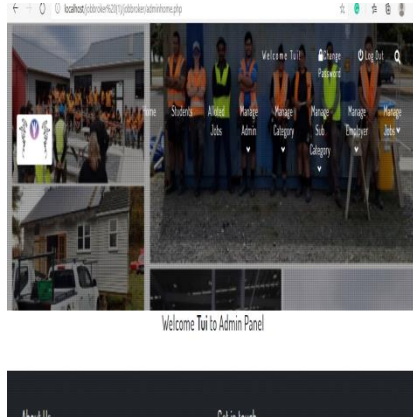Team Globe Developer

JOB BROKER

By: Riya Bhakoo, Karan Sharma, Shubham Sarwal and Bhavik Patel
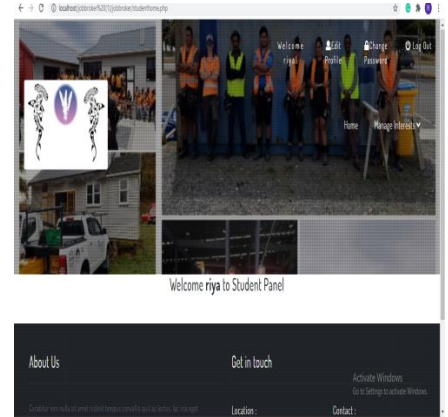
Supervisor: Terry Jeon

Client: Tui Bradbrook

Home Page of Job Broker Website   Dashboard of Admin Panel   Dashboard of the User Interface

INTRODUCTION

Job Broker website is for students of Wellington Institute of technology (WelTec) and Whitireia Community Polytechnic, Porirua Campus.

This website is managed by Tui Bradbrook and students could easily access the user friendly job portal in this website and register their details. The job portal can guide you to diverse job options as per the qualifications registered.

Earlier Client need to record the information through MS-Excel which is quite difficult to manage and also student cannot register themselves by own, now Job broker platform makes easier to Client to getting the information and students to register themselves into the portal and get the suitable job.

DEVELOPMENT

- We used php language at frontend with backend MySQL for creating this website.
- In development phase we use PHPSTROM IDE.
- In Database we use localhost server XAMPP.
- Development begin by creating System Analysis and design documentation.
- Firstly, we created use case in it we got the idea of what the right of user and admin.
- Then created activity diagram in which, we got all process for website details with action and result.
- After that we created ERD diagram for database we create 7 tables which are following: -

Student, student_ interest, job_ placement, joblist, category, subcategory and employer.

- After that we created sequence and system sequence diagram in which we mention all the process of data and then wireframe which is outlook of website will look like this.
- Begin Coding while making System analysis. Firstly we made login form student and admin as well and if student is not registered with Job broker then it must be register first and for that student signup form in which student can fill their details and also can update details after registration and change their password.
- Now, here student's rights are finished. Once student registered their profile and interest admin can see the profile also download CV also admin can allot job as per the employer's requirement
- Even admin can add another admin, add employer and after allocation of job student data automatically remove from student data.
- Last but not the least, all the functions are also tested by using Functional testing manually. Firstly, we make the test cases in the Excel sheet then we decide to proceed with the Integration Testing, Unit Testing and also User Acceptance Testing, so we get to know that our website should be User Friendly.

CONCLUSION

In conclusion, Globe developer team developed a website JOB BROKER as per the requirement of the client which is the outcome of the project.

Student can get job from this portal, Client get an online register to get details of student and employer get perfect skill employee via this portal.