

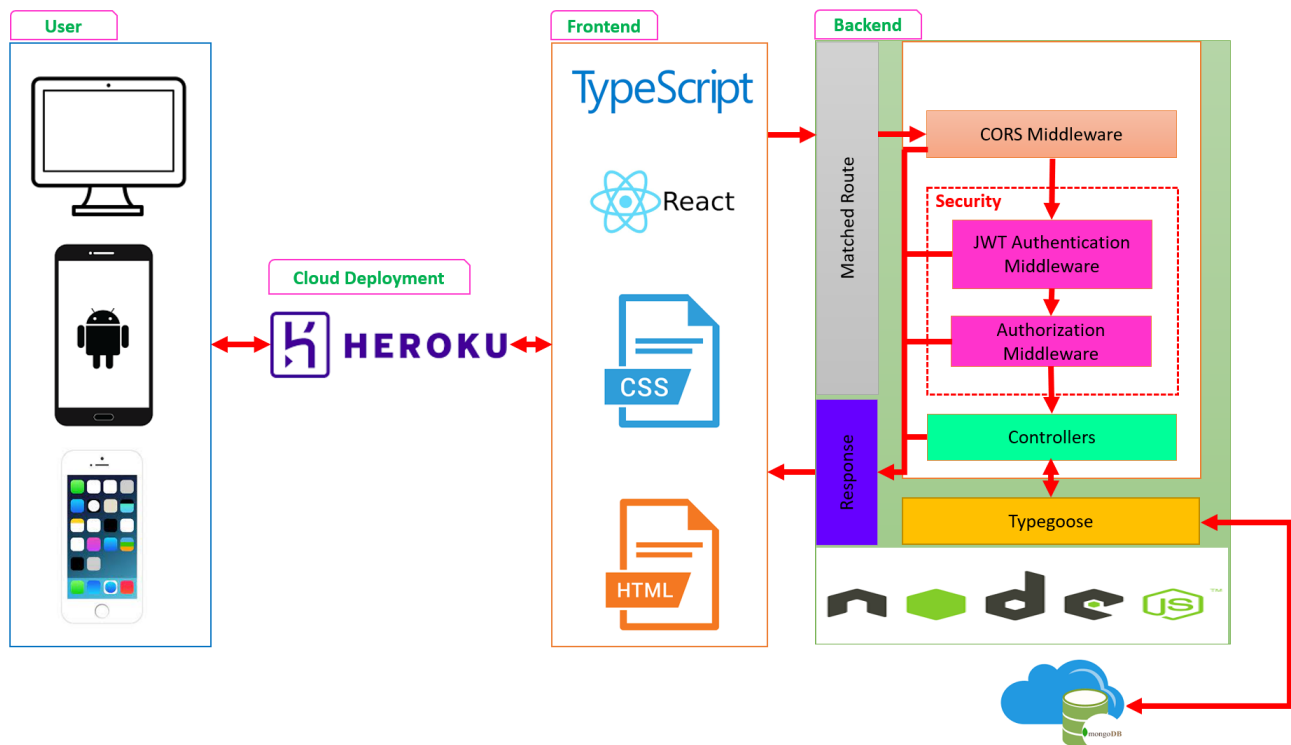
The Project Overview

This project is to further develop an **ePortfolio system** built by team Pure & Lazy in COMP30022 last semester. Our team decide to use agile model to organize team work. The tools we try to use are Slack for daily communication, Trello to distribute workload, Zoom to hold meetings, Github to store code and Confluence to record documents. This project will be implemented from 29th March to 22nd May and the whole time is splitted into 2 sprints, each sprint is 4 weeks long. After we finish this project, we will demonstrate it to our supervisor.

All my team members will act as clients since there are no external clients in UG project. The features we decide to extend is list in below.

- Resume page
- Academic page + even page + fun fact page
- Allow users search on home page based on name, education, and skill set
- Upload documents with tags
- search bar with tag
- User can view their pdf files in browser
- Allow users to share the website on social networking such as Twitter, Facebook, LinkedIn, ...
- Allow users to add 'Connect with me' social networking addresses in About Me page
- In create account step, add more optional information sections
- Update unit tests for new APIs
- Add Redux or MobX store to share information between components

Architectural Design



Roles and Responsibilities

Team name: Perfect World

Name	Email	Roles	Responsibilities
YANGFAN XU	yangfanx1@student.unimelb.edu.au	Scrum Master Full Stack Developer	<ul style="list-style-type: none">• Holding meetings• Team Coordinator• Design Website UI• Add new features• Front-end programming• Back-end programming• Documentation

Duc Trung Nguyen	ductrungn@student.unimelb.edu.au	Architecture Leader Full Stack Developer	<ul style="list-style-type: none"> • Design UI • Design software architect • Do frontend tasks • Do backend tasks • Perform tests • Fix bugs • Write unit tests • Review source code • Make documents
Changhai Ren	changhair@student.unimelb.edu.au	Deployment Leader Full Stack Developer	<ul style="list-style-type: none"> • Design Website UI • Add new features • Front-end programming • Back-end programming • Documentation
Jiaqi Ao	aoj@student.unimelb.edu.au	Quality Manager Full Stack Developer	<ul style="list-style-type: none"> • Design UI • Do frontend tasks • Do backend tasks • Fix bugs • Write unit tests • Review source code • Make documents
Jiawei Ren	jiaweir1@student.unimelb.edu.au	Full Stack Developer	<ul style="list-style-type: none"> • Design Website UI • Front-end programming • Back-end programming • Documentation • Fix bugs • Write unit tests • Review source code

User Stories

[The User Stories](#)

Timeline

[Timeline](#)

Motivation Model

[The Motivational Modelling](#)

Workflow

1. During sprint planning meeting, figure out the dependencies among team members's task.
2. Team members with dependencies will discuss how they corporate by small zoom meeting or slack
3. Everyone post their work in Trello based on agile model
4. Everyone code their own tasks and push code to Github based on [GIT Workflow](#).
5. If there are bugs in your tasks and you cannot fix them, post in "Bug to be fixed" section in Trello
6. During sprint process, if there are things need corporate with others, post on slack immediately
7. In the last week of each sprint, merge everyone's work, test and fix bugs
8. After passing the test, merge into main branch.

Github Link

Github link: <https://github.com/trundn/COMP90082-Assignment.git>