Professional Computing - CITS3200 Team 30

**Team Meeting #6**horizontal line

**Date:** 03/09/22 **/ Time:** 2.00pm **/ Location:** In Person - EZONE 2A

**Chair:** Edward

**Minutes:** Alexia

**Attendees:** J**o**rdan Lee, Edward Giles, Alexia Fassetta, Nicodemus Ong ​

**Apologies:** Zack Zou

## **Minutes Duration:**

# The meeting was declared open at 2pm, quorum was present.

# The meeting was declared closed at 3.50 am, quorum was present.

## **Confirmation of Previous Minutes**

**Motion:** “To accept the 28/08 minutes as true and correct”

**Moved:** Alexia

**Moved Unanimously** / Moved by Majority

**AGENDA**

| **Topic:** | **Actioned**: |
| --- | --- |
| Team Updates | All |
| Front End discussion | All |
| Team Further actions | All |
| Questions for Mentors | All |
| Questions for Client | All |

## **1.1 Team Updates:**

| Ed | * Code Review |
| --- | --- |
| Alexia | * Has capacity to start answer the sprint 2 deliverables |
| Nic | * Fixed tables (Zack found an error) |
| Jordan | * Will be the new project team manager |
| Zack | * Custom Queries |

## **1.2 Front end discussion:**

* Regular **user**
  + Created the log in view for the website
* **What view should we give to administrators (like Tanya)?**
  + **Option: Stock Django Admin**
    - No work for us
    - Looks bad
  + **Option: Django Admin + SimpleUI**
    - Less work for us
    - Works well for Tanya
    - Bad UX (difficult) for regular users
    - Not customizable enough
    - Inconsistent with our custom view for regular users
  + **Option: Build it ourselves**
    - Using Bootstrap for visual style
    - More work
    - Customizable
    - Consistent view between regular users and Tanya
* **Decision:**
  + Need to build our own custom page for researchers to edit their own information and be able to access all other information.
* AWS ECT to create code
  + <https://github.com/uwacsp/cits5503/blob/master/Labs/Lab2EC2Docker.md>

**Permissions**

* Admin: View and edit all the data
* User: View all and edit their own data

## **1.3 Team Actions:**

**Jordan and Zack - fetch data from backend**

* Queries for the awards table
  + Zack code for queries → inViews.py
* Connect views to the Database

**Jordan - front end template**

* Create the new built in
  + Redirection/ permission to access
  + To create the front end for organization, contacts, projects

**Aim: Finish front end (and draw data) before Friday 3pm**

**Alexia - compare cloud services**

* AWS - Elastic container Services
* Microsoft - Azure Container Instance
* Google - google cloud

**Alexia - Admin**

* Email Mentors to schedule Friday appointment
* Send RFI to Tanya

**Ed - ETL process**

* Create a tool which allows us to import CSV files (data) into the database
* Front end script (used in the cloud “one off”)
* will use bulk insert

**Nic - Cleaning**

* Match our tables
  + Split apart tables in our model

**1.4 Questions for Mentors:**

How to approach outside of Scope

* DevOps - automation
* Unit testing

**1.5 Questions for Tanya:**

Excel structure - CSV structured and matched

* Ask for data in full

Confirm our understanding of permissions/ access for regular user

What preference for cloud - sending our research and recommendations