

## 10 Apr 2025 | 📅 Software Design

Attendees: Jayden Harold   Tariro Muvevi   Karabelo Borotheo   Dylan Naidoo  
Karabo Bopape

### Sprint 01 - Meeting 04

Venue: MSB 1st Floor
Start time: 12:00
End time: 14:30

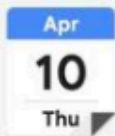
#### Notes

- We discussed our progress from the previous meeting to date:
  - This was our fourth meeting of sprint 1.
  - Dylan had set up an Azure SQL Database and Azure Data Studio.
  - The Notion Board now includes a link to a Google Drive folder with all meeting notes
  - We researched and were now ready to create a GitHub Actions Workflow (to act as our CI/CD pipeline), set up an Azure Static Web App for deployment, and install Jest as our code coverage tool.
- We discussed how to go about cloning the GitHub repository, create and name a branch (feature/feature-name), and where to make commits
- We installed all the necessary packages, frameworks and dependencies: React, Express, and Jest.
- We created the test folder (\_tests\_) in the GitHub repository and discussed naming conventions for tests - name.test.js or name.test.ignore.js (if the test file is written but not applicable to the current build)
- We set up our Azure Static Web App
- We created and tested our GitHub Actions Workflow. A few edits to be made later tonight.
- We discussed HTML and CSS files that needed to be created and coded tonight: index.html, dashboard.html, admin.html, styles.css, modal.css, dashboard.css, and admin.css.
- These HTML and CSS files are due tomorrow morning and will be presented in our next meeting

The following action items were completed during the meeting:

#### Action items

- Create GitHub Actions Workflow
- Clone the GitHub repository and install dependencies, packages, and frameworks.
- Configure Azure for site deployment



## Software Design

[View on Google Calendar](#)

When Thu 10 Apr 2025 12pm – 2pm (SAST)

Who Tariro Muvevi, Karabelo Borotho, Dylan Naidoo, Jayden Harold\*

### When

Thursday 10 Apr 2025 · 12pm – 2pm (South Africa Standard Time)

### Guests

Jayden Harold- organiser

Tariro Muvevi

Karabelo Borotho

Dylan Naidoo

Karabo Bopape