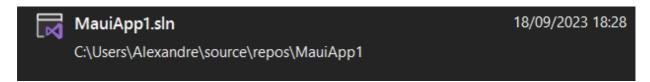
Week 3 Practical Work Documentation

In this document, I will provide a detailed overview of my practical work for week 3. The primary focus is on demonstrating my proficiency in using GitHub workflow tools and successfully completing the required operations.

GitHub Workflow Tools

Accepting a Task from the Project Backlog

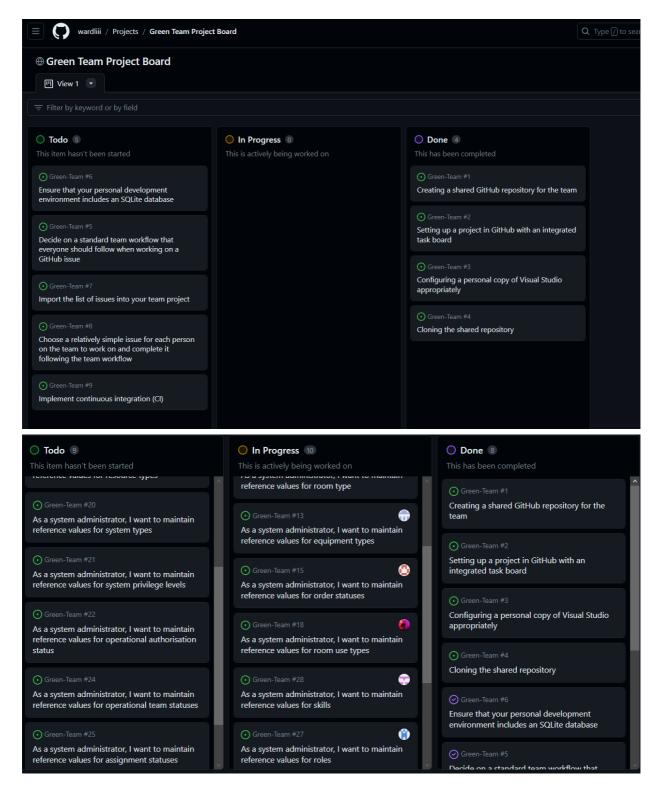
1. Getting started with .NET MAUI:



• I created a MAUI test Project following the microsoft tutorial, installing an Android emulator.

Accepting a Task from the Project Backlog

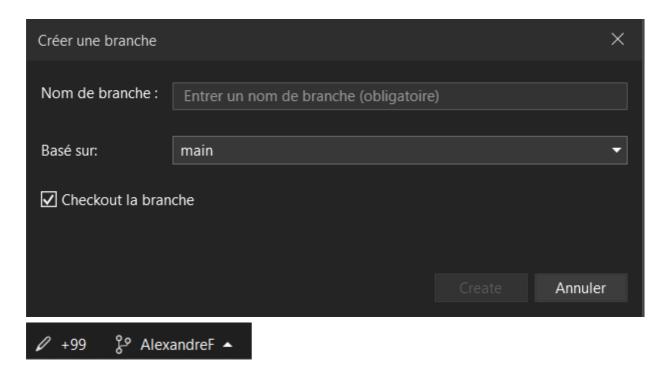
2. Task Acceptance:



• We created many issues and people would be able to comment on them for the owner of the repo to assign us on it.

Using branches

3. Feature Branch Work:



- I created and worked on a feature branch to complete the assigned development task.
- This branch isolates the task, facilitating focused development.

Making a Pull Request

4. Pull Request Creation:



• As I am making this file, I didn't finish the task I was assigned. I could created a pull request to propose the merging of my feature branch into the main branch.

Task Workflow

For our workflow, we will use the GitHub Flow: https://docs.github.com/en/get-started/quickstart/github-flow

Reflection

Difficulties and Resolutions

During this week's practical work as a team we faced issues regarding the app. This led to us not being able to solve our tasks on time and led to big loss of time. I also have issues understanding what a DoD is.