

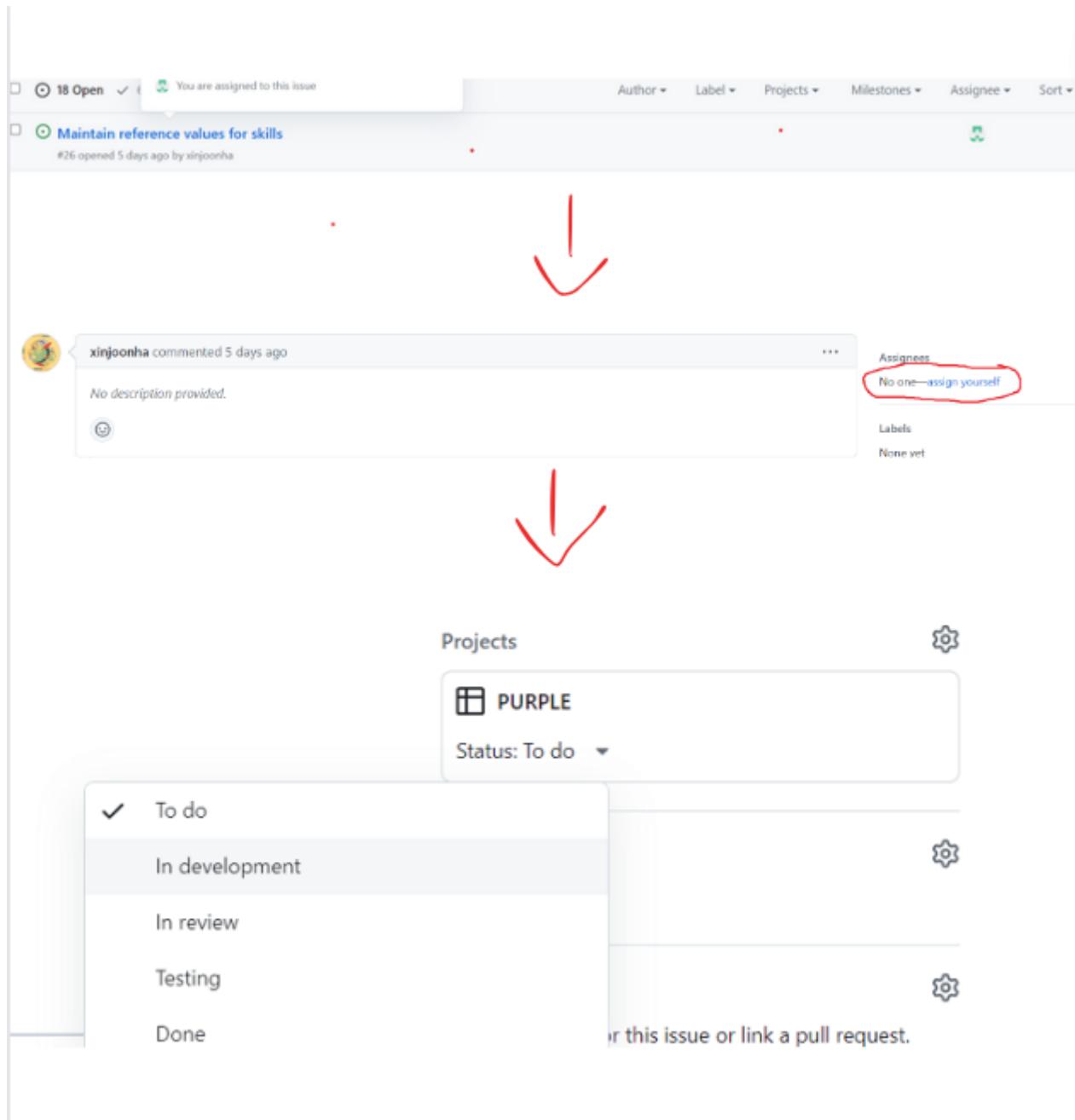
Workflow

This section documents your practical work in week 3.

The main requirements are to show that:

1. You know how to use the workflow tools in GitHub
2. You have successfully carried out the required operations which are:
 - Accept a task from the project backlog
 - Update the task information appropriately
 - Update the task board appropriately
 - Complete the development task on a feature branch
 - Commit your changes with appropriate comments
 - Check your work against the Definition of Done (DoD)
 - Make a pull request

Task workflow



Firstly, each person assigns themselves to a task to allow everyone to know who is doing what.

Then, everyone puts the progress of their task: task not started, in progress, finished as we can see in the photo above.

We see the progress of each with mine boxed:

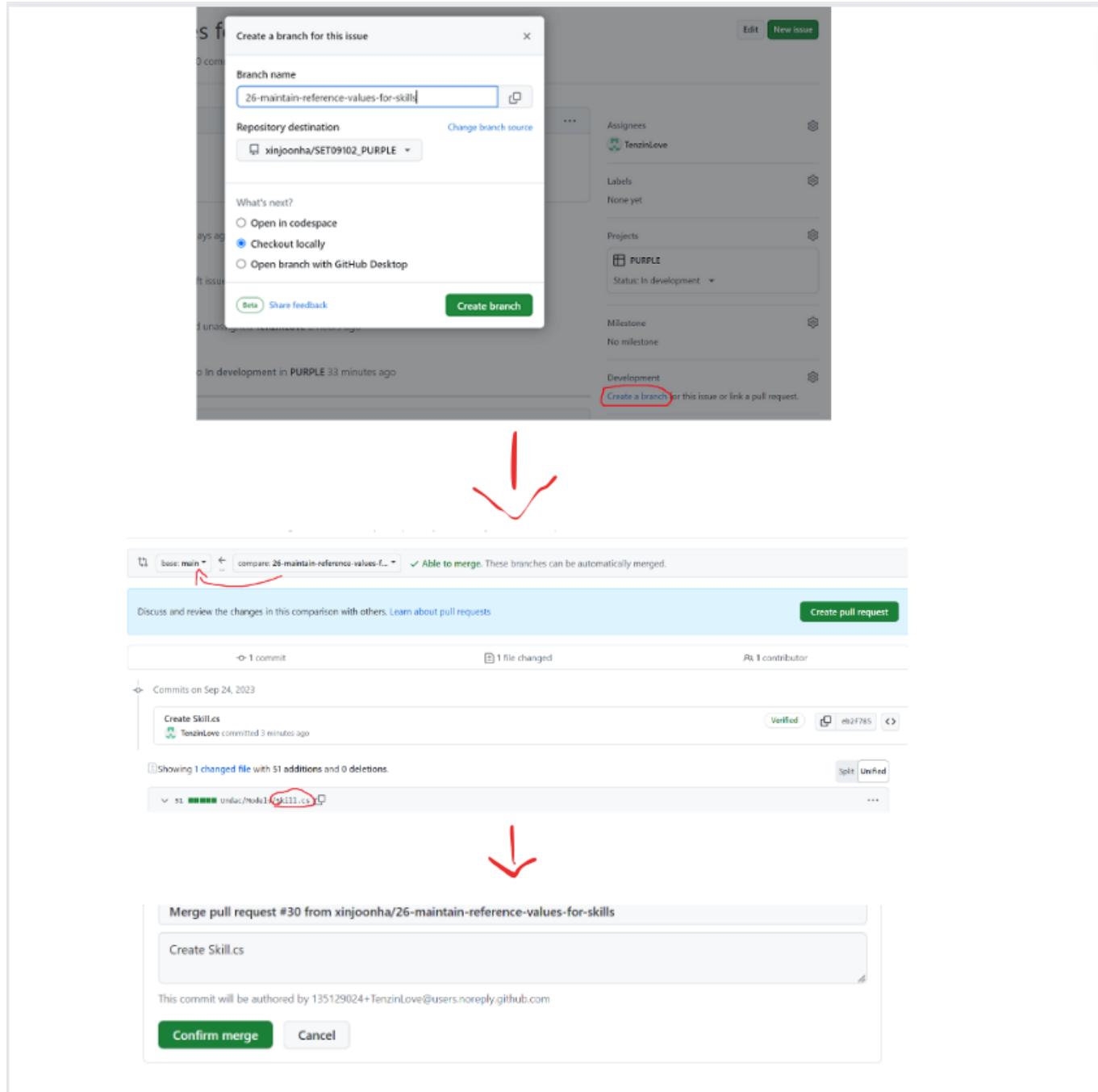
To do	In development	In review	Testing	Done
This item hasn't been started	This is actively being worked on	This is being reviewed	This is getting tested	This has been completed
SET09102_PURPLE #9 Maintain reference values for continents	SET09102_PURPLE #11 Maintain reference values for equipment types	SET09102_PURPLE #0 Maintain reference values for system types	SET09102_PURPLE #0 Maintain reference values for order statuses	SET09102_PURPLE #2 SETTING UP VISUAL STUDIO
SET09102_PURPLE #14 Maintain reference values for resource types	SET09102_PURPLE #18 Maintain reference values for room use types	SET09102_PURPLE #13 Maintain reference values for roles	SET09102_PURPLE #4 CREATING WORKFLOW.MD	SET09102_PURPLE #1 CREATING SETUP.MD
SET09102_PURPLE #16 Maintain reference values for alert types	SET09102_PURPLE #23 *** Maintain reference values for assignment statuses	SET09102_PURPLE #20 Maintain reference values for operational authorisation status	SET09102_PURPLE #5 DECIDING ON A TEAM WORKFLOW	SET09102_PURPLE #2 Copy files over to the new 'main' branch
SET09102_PURPLE #17 Maintain reference values for building types	SET09102_PURPLE #26 Maintain reference values for skills		SET09102_PURPLE #7 Fix the master branch	
SET09102_PURPLE #21 Maintain reference values for operational team statuses				
SET09102_PURPLE #22 Maintain reference values for position statuses				
+ Add item	+ Add item	+ Add item	+ Add item	+ Add item

After, I created a new branch to have all the elements of the main project and to have the possibility to work on my task without changing the main project.

Then, once the task has progressed, I made a pull request in the main project to share my work with the group.

Finally, when my task was completed I merged it in the main project. So, there is a new folder in the main project, the folder I created.

Each step are visible in the next photo :



Reflection

For my task, I had some difficulties with the database. So, I created a new database for my task specifically.

The way we work is good if we are alone. But I think it can quickly get messy and the grouping of all the work confuses most people.