Team 5 Student ID a1820200

Week starting: week 8

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Day	Date	Time In	Time Out	Total hours	Task	How does it fit ito project plan?	Outcome/Next action
Monday	2nd May	1:30 PM	2:00 PM	0.5	Client meeting: update your progress to client, get improve feedback.	To make sure we are can meet client expectations.	Client has a new feature request. Feedback about the colour/way of presenting the distribution is not clear enough. We need to discuss how to change it.
Monday	2nd May	2:00 PM	3:30 PM		Group meeting: Discuss how to improve the project, task allocation and brainstorm the content of milestone report.	Set the goal and task for this week.	Outcome: task allocation on github
Monday	2nd May	4:30 PM	6:30 PM	2	Writing meeting minutes, framework of milestone report	Record of our discussion	outcome: meeting minutes, framework of milestone report on shared google drive
Monday	2nd May	6:30 PM	11:30 PM		Trying to solve the bug from last week. As I fixed the bug so that it can run on mac system, however, when I update to the newest version from github, there is other problem that occurs. Now I am able to login, but I can not move to course relationship search page. And I also try to run the project on Ubuntu system, different bugs appears. By now I realised that it is a serious problem, not a problem that only happens in my computer.	If I can't fix this problem, I cant keep developing our project.	I still can not fix the problem. I am suspecting a, there might be encoding problem; b, structure of connection front and back end.
Tuesday	3rd May	1:00 PM	2:30 PM	1.5	Face to face session with Yan You Chew, discussed about the operating system bug.	We need to find where cause the bug and fix it, so that our project can be run in different operating system.	Found the bug, Yan You needs to do some adjustment with the code of connecting frontend and backend.
Tuesday	3rd May	2:30 PM	4:00 PM	1.5	UX and UI design on the new feature that client proposed. Changed the donut chart into bar chart based on client's suggestion.	It follows the plan of tasks of this week. It improved the usability of our website.	Next step, design the unavailable data user interface.
Tuesday	3rd May	7:00 PM	7:30 PM	0.5	Design the unavailable data user interface.	It follows the plan of tasks of this week. It improved the usability of our website. When blank data appears, let users understand it is the data's problem.	
Tuesday	3rd May	7:30 PM	10:30 PM		Develop the bar chart to replace the pie chart in the course relationship display page based on the changes UI design.	To provide a better user experience (pie chart is quite confused for users to look up the distribution)	I have not finished yet, since there is double label needed for this chart, so I need to read some document to develop it.
Wednesday	4th May	12:30 PM	2:00 PM	1.5	Write the milestone report	To reflect on how well we have done for our milestone 1, and the problem we need to improve.	Next step, gather the rest of the milestone report from the team.
Wednesday	4th May	2:00 PM	6:00 PM	4	Read a first 4 chapter of "proficient d3.js", and fix the part that I did not handle yesterday for the bar chart.	To provide a better user experience (pie chart is quite confused for users to look up the distribution)	Outcome: new overal distribution bar chart upload on my github branch
Wednesday	4th May	7:00 PM	10:00 PM	3	For the chart that I developed, I am struggling with how it can resize with differeent windowsize. I did and try MDbootstrap and Ant design to see if they have suitable II chart that I can use. But the component form these two website do not work. I also watch tutorial did some practice on React hook.	I am trying to provide a better user experience, I want the chart to be present nicely in all different screen.	Outcome: go back button with react hook. Nextstep: discuss with Alvin since he tried out a component from bootstrap last week.
Thursday	5th May	12:00 AM	1:00 AM	1	Develop the front end of unavailable data situation.	It is important to inform users there are unavailable data instead of showing nothing.	Outcome: code upload on my branch
Thursday	5th May	9:30 AM	12:30 PM	3	Work as a group to improve milestone report. Ask feedback from Curz about the report	To reflect on how well we have done for our milestone 1, and the problem we need to improve.	Outcome: complete the milestone report
Friday	6th May	4:00 PM	5:30 PM	1.5	Fix course relationship display problem: the background image can not stretch when the content is beyond the window height.		Outcome: New version of front end static code hand to Yan You.
Sunday	8th May	10:00 AM	12:30 PM	2.5	Study Spline 3d, practices modeling with the library	This is an extra task from this week's plan. The project needs to have a good-looking landing homepage. My previous plan is to use c4d to render an image for the home page. Now I learn that Spline 3d has a library for React to rendering module, which is more efficient. So I decided to abandon c4d and change to Spline 3d.	Next step: design and develop homepage hero image in Spline 3d
Sunday	8th May	3:00 PM	3:30 PM	0.5	Gather group progress, summaries and reflect this week's progress.	It is important to know the group progress and understand if the task allocation is balanced.	Outcome: update project task, weekly reflection on GitHub.
			Total	32.5			