Agenda 17/03/2023

What I've done:

- Sorting out repository for submission
    - Had to update github actions for CI
- Dissertation draft
- Fixing evaluation

Questions:

- Regarding Commends

What I'll do:

- Finish dissertation, presentation

Questions:

- Project motivations, how different from literature review
- Sequence diagram – sitemap vs activity diagram
- Got carried away when writing up implementation. Am I meant to describe how I implemented key aspects? Or am I doing more of an overview?

Evie's feedback

Chapter 2:

The literature review section is missing and should be 2.1.

Existing applications should be 2.2 and the subheadings should not have authors' names.

Chapter 3: Section 3.1.1 should be in chapter 2, section 2.1.

Section 3.2 should then say, following the literature review and a review of existing applications…..

Reduce the size of Figure 3.1 or put it in the appendix.

Save 3.3.1 and 3.3.2 in Appendix and add that appendix number in the first sentence under 3.3: "Building on the personas, past applications, and literature review, a draft list of requirements was Made (see Appendix ….")

Section 3.3.3: You mentioned the survey, you should provide all the results in Appendix…. Or in a file named that can be found in the compressed folder… these are evidence

Chapter 4

Figure 4.3 should be in Appendix

I was expecting to see at least a section on sequence or activity diagrams in the design chapter, with the diagram itself in the appendix. If you have any of them, make sure you create a subsection for their description and clearly signpost where the diagram can be found in the Appendix section.

Chapter 5

5.1:

"*In the literature review on this topic, I found that students were more likely to interact with a survey if it was made readily available to them*" **could be rephrased** "*Based on the literature review pertaining to this topic, it was observed that students demonstrated a greater likelihood of engaging with a survey when the survey was readily accessible to them.*" **Avoid using the first person.**

Also, this section seems like a requirement/design decision between a web app or mobile app, why put it in the implementation?

Sections 5.2 and 5.3: Is it the technologies section where you present the technologies you have decided to use? In your technologies section, make sure you summarise them, basically, you are using two pages just to describe them. Reduce all that to at most a page or half a page. For example, 5.3.1 seems to have already been discussed in the system architecture section. Try to avoid duplications and focus on key features. For example,

"~~The Django REST framework (*Django REST framework* n.d.) (DRF) was used by this project to connect the back end and front end. The DRF toolkit for building Web APIs is used in conjunction with the Django web framework and to allow the developer to build RESTful APIs that can be used to make requests to the back end database from the front end application using expo~~. **(the above should already be in the description of your system architecture)**

Django REST framework allows the programmer to define the data models and operations needed to communicate between the two applications. These endpoints can be implemented using DRF's serializers and views, which handle the translation of data between different formats and provide the necessary logic for handling incoming requests and returning responses. Once the API endpoints are defined, the Expo front end uses **fetch**, to make requests to the Django backend and receive responses in a format that can be easily processed by the front end code. The API requests return this when requesting data about a course instance if a user is authenticated. (**here you seems to be defining what DRF does rather than what you actually did**. For instance, you could get straight to the point to explain that: using the Django rest framework serialisers and view, the endpoints were implemented…..) so it is all about what you did.

Figure 5.1 shows an example of the JSON response received after a request is accessed using Postman (*Postman API* n.d.).

Reduce figure 5.5, 5.6, 5.10, 5.12, etc… see my comment below.

What software development methodology did you use? Waterfall, agile…etc?

5.4 product demonstration, add this section at the end of your implementation chapter.

In summary, Chapter 5 is about how you did, how you coded the key features, supported by screenshots of evidence of codes and the last subsection in chapter 5 should be about the final product, where you present the final product and include the demonstration URL. This should have at most a couple of screenshots, then a signpost that all screenshots are in Appendix … or in the User guide.

Evaluation chapter: remember that it will have Testing and User evaluation.

Make sure you look at the examples dissertation I sent.