

Daria Rose Vekic 586661


02/05/2023 – in person


General Comments


Marks 20/20 😊

Solution Planning: Analysis and Prototype

You have provided the following documentation for your 2nd Stage Submission.

 586661 - ClassDiagram

 586661 - FullyDressedUseCaseDiagram

 586661 - Planning Phase Part B - Solut...

Student has submitted all the Solution Planning stage and no other marks can be contributed from Development.

This is an exceptional submission; be very proud of this work you have produced. Well Done!

Solution: Analysis

Textual Analysis (NLA)/CRC cards/Conceptual Models

p (Throughout the document – also refer to Inception planning for more NLA activities): **1/1**

You have included textual analysis and provided summaries of your noun and verb identifications. You have provided CRC cards and done extensive work on any conceptual model. This is a very well documented section and you have determined a link between your Inception planning and solution planning phase.

Top Level Class/ERD diagram/Tree Map introductions

p (Class Diagrams and Introductions: 94-107): **2/2**

You have included extensive detail to a great standard in this section. You clearly show rationalisation to your project and the breakdown of each component part of your conceptual system. It also compliments your previous section and shows how much hard work you have done to determine viability for your project. Well done here! Note: Student will be using a data structure and has provided more than enough documentation to support that decision.

Identification of Analysis Techniques

p (Throughout the document – also refer to Inception planning for more NLA activities): **2/2**

From you NLA you have clearly shown understanding from previous stages to make the decisions about your system. The student has provided some diagrams in separate documents for readability as some are quite extensive. You have made appropriate justifications on why you have chosen your analysis techniques and how they are specific to your project. The amount of detail in your introduction to your analysis is remarkable. You clearly have a good writing skill to justify your decision making.

Research of HCI design

p (125-126, 135): **1/1**

You have carried out research on HCI design and accessibility features and included these decisions in your style guide. You also use your research in other parts of your report to make sure you are considering the design as you develop. Well done again.

Perform User/Client Analysis: p (64-70, 146-151) **1/1**

You carried out decision making with regards to the design choices through a client interview and you have included this information in your document. You made great effort to provide your client with minutes of meetings, I appreciate the planning and organisation that has taken place here and the follow ups after the meeting and reclarifications and summaries of the meeting that had taken place. **Excellent Section!!!**

Identify a data binding model p (151): **1/1**

You have introduced your data binding model appropriately cross referenced.

Solution: Prototype

Examples of fully dressed use cases and descriptions.

p (4-31, and throughout the document): **3/3**

You have included extensive fully dressed use case diagrams with refinement, and logical descriptions (Use Case Descriptions). You also show an amendments history for this documentation. These are consistent with previous design and planning, and they are very extensive. You also include good cross referencing and error messaging information. Well done in this section. Just an area of recommendation: some of your descriptions are

very detailed and could be broken down more to allow the programmer to see more modularisation. This will come with more experience in writing them in the future. Excellent detail though!!!

Examples of fully dressed class/ERD diagrams/Tree Maps/Content descriptions p (81-108):

2/2

You have included extensive work in your class diagrams. You include some excellent resources to support your discussion. The extensive justification of your potential classes is very good and the progression as you determine your system is valuable. I would like to see a completed diagram at the end of development to see if you have much differences in the build.

Any other researched appropriate diagram p (109-126):

2/2

You have provided me with other diagramming solutions for your project, this includes an activity and sequence diagrams. You have done very well here, and notation is correct. You also make acceptable justifications for your use cases that you have shown and cross referenced where appropriate. I very much liked your diagram explanations (especially the sequence diagrams). Well done!

Perform analysis and create a UI Design p (125-151):

3/3

This was a very good section; you show some good design choices and progression in your design, and you discuss various important accessibility options in detail. Well done here. The design looks great! Again, the support of the minutes strengthens this section.

Applying a data binding design p (152-159):

2/2

You have included data binding design in your documentation showing how your business model and how it connects with your view model. You have done well here using code snippets to show the bind. Excellent section.