

DIT045/DAT355 Assignment 2 Rubric

Fall 2020

Question	Out of	Grade
Submission Basics	Can be up to -10	
Question 1: Elicitation Techniques	10	
Question 2: Requirements from Context Diagram	10	
Question 3: Requirements from iStar Diagrams	10	
Question 4: Requirements from Personas	10	
Question 5: Requirements from Journey Maps	10	
Question 6: Requirements from Use Case Templates	10	
Question 7: Combine Results & Reflect	10	
Question 8: Sitemap/UX Planning	10	
Question 9:	20	
Screen Design	8	
Pattern Application	6	
Mapping to Requirements	6	
Total	100	
Lateness Penalty (x 1, x 0.8, x0.6, or x 0)		

Submission Basics

		Grade (negative)
Assignment in PDF (Yes/No)	-5 marks if no	
Cover Page Complete: <ul style="list-style-type: none"> The name of the course The date Your group name Your group members Which Problem Domain was selected The number of pages in the assignment 	-up to 3 marks if no	
Total (negative)		
Days Late: <ul style="list-style-type: none"> 0, no penalty 1, 80% of grade 2, 60% of grade 3, 0% of grade 		

Question 1: Elicitation Techniques (10 points)

Criteria	Out of	Grade
Identified Stakeholders, good coverage	2	

Identified techniques, good coverage, good match to stakeholders	3	
Rationale for techniques selection	3	
Answers clear and well-written	2	
Total	10	

Feedback:

Question 2: Requirements from Context Diagram (10 points)

Criteria	Out of	Grade
4 or less FRs - 1 mark each	2 to 4	
2 or more NFRs- 1 mark each	2 to 4	
2 or more constraints – 1 mark each	2 to 4	
2 domain assumptions – 1 mark each	2	
Total	10	

Each requirement is evaluated by the following criteria. Violation of each quality is -0.5 marks per requirement.

- Necessary
- Implementation Free
- Unambiguous
- Consistent
- Complete
- Singular
- Feasible
- Traceable
- Verifiable
- Affordable
- Bounded

Feedback:

Question 3: Requirements from iStar Diagrams (10 points)

Criteria	Out of	Grade
4 or less FRs - 1 mark each	2 to 4	
2 or more NFRs- 1 mark each	2 to 4	
2 or more constraints – 1 mark each	2 to 4	
2 domain assumptions – 1 mark each	2	
Total	10	

Each requirement is evaluated by the following criteria. Violation of each quality is -0.5 marks per requirement.

Necessary
Implementation Free
Unambiguous
Consistent
Complete
Singular
Feasible
Traceable
Verifiable
Affordable
Bounded

Feedback:

Question 4: Requirements from Personas (10 points)

1 point for each user story. 0.5 points deducted per user story for not following any of the following quality guidelines:

Style: Does not use template, does not look like user stories

Testable

Independent

Valuable

Small

Negotiable

Avoids Design

Difficult to understand

Total: / 10

Feedback:

Question 5: Requirements from Customer Journey Maps (10 points)

1 point for each user story. 0.5 points deducted per user story for not following any of the following quality guidelines:

Style: Does not use template, does not look like user stories

Testable

Independent

Valuable

Small

Negotiable

Avoids Design

Difficult to understand

Total: / 10

Feedback:

Question 6: Requirements from Use Case Templates (10 points)

1 point for each user story. 0.5 points deducted per user story for not following any of the following quality guidelines:

Style: Does not use template, does not look like user stories

Testable

Independent

Valuable

Small

Negotiable

Avoids Design

Difficult to understand

Total: / 10

Feedback:

Question 7: Combine Results & Reflect (10 points)

Criteria	Out of	Grade
Results complete as per previous questions	2	
Results grouped or sorted into similar topics	2	
Scoping considered, reasonable	2	
Reflection on incompleteness, sensible answer	2	
Reflection on incompleteness, readable answer	2	
Total	10	

Feedback:

Question 8: Sitemap/UX Planning (10 points)

Criteria	Out of	Grade
Has a good coverage of all requirements in scope	2	
Sitemap is readable	2	
Flow between screens is clear	2	
Each screen is named and numbered	2	
Navigation between screens is sensible	2	
Total	10	

Feedback:

Question 9: Begin UX Design (20 points)

Screen Design (8 points)

Criteria	Out of	Grade
The purpose of each screen is clear, good clarity	2	
The flow between available screens is clear	2	
Prototype is readable, clear, good style	2	
The screens have a good level of complexity, not too simple or complex	2	
Total	8	

Feedback:

Pattern Application (6 points)

Criteria	Out of	Grade
Screen 1, pattern 1 unique, correct, sensible	1	
Screen 1, pattern 2 unique, correct, sensible	1	
Screen 2, pattern 1 unique, correct, sensible	1	
Screen 2, pattern 2 unique, correct, sensible	1	
Screen 3, pattern 1 unique, correct, sensible	1	
Screen 3, pattern 2 unique, correct, sensible	1	
Total	10	

Feedback:

Mapping to Requirements (6 points)

Criteria	Out of	Grade
Screen 1 maps to 1 or more requirements, mapping clear, requirement implemented	2	
Screen 2 maps to 1 or more requirements, mapping clear, requirement implemented	2	
Screen 3 maps to 1 or more requirements, mapping clear, requirement implemented	2	
Total	6	

Feedback: