

DIT045/DAT355 Assignment 1 Rubric

Fall 2020

Question	Out of	Grade
Submission Basics	Can be up to -10	
Question 1: Select Case and Justify Selection	5	
Question 2: Apply Creativity Techniques	10	
Question 3: Context Diagram	10	
Question 4: iStar (Goal Model) Strategic Dependency (SD) Model	5	
Question 5: Use Case Model	10	
Question 6: Scoping	5	
Question 7: iStar Strategic Rationale (SR) Model	10	
Question 8: Mappings between Models	10	
Question 9: Personas	10	
Question 10: Customer Journey Map (10 points)	10	
Question 11: Modeling Reflection (5 points)	5	
Question 12: Use Case Templates (Scenarios)	10	
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: Select Case and Justify Selection (5 points)

Criteria	Out of	Grade
Interesting and well-thought out answers	3	
Well-written (spelling, grammar)	2	
Total	5	

Feedback:

Question 2: Apply Creativity Techniques (10 points)

Criteria	Out of	Grade
Apply brainstorming producing at least 5 ideas	2	
Apply another creativity technique producing at least 5 ideas	2	
Apply another creativity technique producing at least 5 ideas	2	
Pick 5 best ideas	2	
Reflection interesting and well-thought out	1	
Reflection well-written (spelling, grammar)	1	
Total	10	

Feedback:

Question 3: Context Diagram (10 points)

Criteria	Out of	Grade
Has System Actor	2	
Has many relevant stakeholders	2	
Has many relationships, correct wording (nouns, data)	4	
Easy to read, image clear, well laid-out	2	
Total	10	

Feedback:

Question 4: iStar (Goal Model) Strategic Dependency (SD) Model (5 points)

Criteria	Out of	Grade
Has one or more system actors	1	
Has other relevant actors	1	
Has a good coverage of dependencies of all types	2	
Easy to read, clear, well laid-out	1	
Total	5	

Feedback:

Question 5: Use Case Model (10 points)

Criteria	Out of	Grade
Has system boundary	1	
Has many relevant actors	2	
Has many relevant use cases	2	
Many sensible relationships between use cases and actors	2	
Use of relationships between use cases (extends, includes)	1	
Easy to read, clear, well laid-out	2	
Total	10	

Feedback:

Question 6: Scoping (5 points)

Criteria	Out of	Grade
Updated context diagram with scoping circles	1	
Updated use case diagram with removed elements	1	
Updated goal model with removed elements	1	
Scope sensible, not too big or small	2	
Total	5	

Feedback:

Question 7: iStar Strategic Rationale (SR) Model (10 points)

Criteria	Out of	Grade
Has one or more system actors	1	
Has many relevant dependencies of all types	2	
Has relevant goals inside actors	1	
Has relevant tasks inside actors	1	
Has relevant qualities inside actors	1	
Has relevant and correct AND/OR links inside actors	1	
Has relevant and correct contribution links inside actors	1	
Easy to read, clear, well laid-out	2	
Total	10	

Feedback:

Question 8: Mappings between Models (10 points)

Criteria	Out of	Grade
Has good mapping between actors	2	
Has good mapping between resources and relationships	2	
Has good mapping between tasks and use cases	2	
Has thought of any further mappings	2	
Table is easy to read, clear, well laid-out	2	
Total	10	

Feedback:

Question 9: Personas (10 points)

Criteria	Out of	Grade
Persona 1 has complete and sensible information as per lecture	3	
Persona 1 has complete and sensible information as per lecture	3	
Persona 1 is sensible, is a reasonable user of system	2	
Persona 2 is sensible, is a reasonable user of system	2	
Total	10	

Feedback:

Question 10: Customer Journey Map (10 points)

Criteria	Out of	Grade
Has two journey maps or two timelines in one map	1	
Has many sensible channels	2	
Has many sensible touchpoints	2	
Can clearly map persona to timeline/journey map	1	
Timeline is sensible, steps make sense	2	
Easy to read, clear, well laid-out	2	
Total	10	

Feedback:

Question 11: Modeling Reflection (5 points)

Criteria	Out of	Grade
Interesting and well-thought out answers (difficulties, benefits and drawbacks)	3	
Well-written (spelling, grammar)	2	
Total	5	

Feedback:

Question 12: Use Case Templates (Scenarios) (10 points)

Criteria	Out of	Grade
Template 1 is filled out completely and sensibly	2	
Template 2 is filled out completely and sensibly	2	
Template 1 is clearly mapped to a use case	1	
Template 2 is clearly mapped to a use case	1	
Template 1 has sensible steps, extensions and sub-variations	2	
Template 2 has sensible steps, extensions and sub-variations	2	
Total	10	

Feedback: