*Supplementary material for*



*Arab Open University*

*T471: Telematics-Project*

Tutor-Marked Assignment 02-Software Project

TMA02 - SP

Cut-Off Date: \_\_\_\_\_\_\_

Total Marks: 80

**Ethics and Legality Warning:**

As per AOU rules and regulations, all students are required to submit their own TMA work and avoid plagiarism. The AOU has implemented sophisticated techniques for plagiarism detection. You must provide all citations and references in case you use and quote another person's work in your TMA. You will be penalized for any act of plagiarism as per the AOU's rules and regulations. Also, students should be aware of legality issues such as IT laws, local laws, and spectrum licensing issues.

**Declaration of No Plagiarism by Student and Respecting Legality Issues (to be signed and submitted by student with TMA work):**

I hereby declare that this submitted TMA work is a result of my own efforts and I have not plagiarized any other person's work. I have provided all references of information that I have used and quoted in my TMA work.

Name of Student:………………………………..

Signature:…………………………………………...

Date:……………………………………………………

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# Question 1:The approaches that have been used (20 marks)

1. Define the approach that you have used to develop your project (waterfall, circular, etc.)? ( 7 marks)
2. What are the advantages and disadvantages of the approach that you used in part (a) (at least three advantages and three disadvantages)? (6 marks)
3. What are the software or modeling tools you used while progressing in your project, express your answer with justifications. ( 7 marks)

# Question 2:Project Activities (35 marks)

1. List and explain the phases of the approach mentioned in question 1. (15 Marks)
2. What are the changes you have made since the first project proposal up to this stage to keep the project on the right track? Specify the reasons behind each of the changes you have made. ( 10 marks)
3. Present and explain the achieved results so far (you may include diagrams, tables, etc.) ( 10 marks):

# Proper use of references and quality of the TMA language (25 marks)

* Spelling and grammar (5 marks)
* Student's response to the previous Tutor’s Feedback. (5 marks)
* Proper list of references, at least three various types of references (journal, book, website, conference, etc.) (9 marks)
* Proper reference citation (6 marks)

End of TMA02