Software Engineering Project

Prepare your project by following these steps :

1. choose any well-known mobile application.
2. You may work alone or with a team of no more than three people from the same section.
3. Post your selection on the Slack channel and wait for approval. Once approved, you can proceed to the next step.

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4. write a report from the following parts:

   1. Feasibility Study &Project Proposal
   2. Project requirements
   3. Activity diagram
   4. Project Use Case Modelling
   5. Sequence Diagrams
   6. User Interface Design

5. In addition to the report, you must summarize the above parts on presentation slides.

This project (report + presentation) is due by May 28

The marking schema is as follows:

Marking Schema

Total Mark: /20   **Group Number:**

Parts	Final Mark

1: Feasibility Study &Project Proposal:

Category	Weighted Mark	Earned Mark	Category	Weighted Mark	Earned Mark
Introduction	0.5		Proposed solution	1	
Problems	0.5		Work Plan	0.5	
Background	0.5		Overall	3	

2: Project requirements:

Category	Weighted Mark	Earned Mark
Write the FR perfectly (8)?	1	
Write the NFR perfectly (8)?	1	
Overall	2	

3: Activity diagram

Category	Weighted Mark	Earned Mark
The flow of most processes	1	
Start point / End point / Decision paths	1	
Overall	2	

4: Project Use Case Modelling:

Category	Weighted Mark	Earned Mark
Actors	1	
Use cases &its related use cases	1	
Table 1	1	
Table 2	1	
Overall	4	

5: Creating Sequence Diagrams

Category	Weighted Mark	Earned Mark
Objects	1	
Messages	1	
Overall	2	

6: Creating a Class Diagram:

Category	Weighted Mark	Earned Mark
Classes attributes + operations	1	
Associations	1	
Overall	2	

7: Presentation Slides	4	
8: Report contents are accurately prepared as per technical specification of a required report:	1	

*** All parts are required even if they were not covered by the course. One of the main goals is to encourage you to research and learn how to find information. Also, if a part is covered by the course, you are allowed to follow any other correct formats other than what was given during the lecture. ***

Note : For the cover page of the report, make it like the following example :

Kingdom of Saudi Arabia
Ministry of Education
Prince Sattam Bin Abdulaziz University
College of Computer
Engineering and sciences

جامعـــة الأمـــير
سطام بن عبدالعزيز
PRINCE SATTAM BIN ABDULAZIZ UNIVERSITY

المملكة العربية السعودية
وزارة التعليم
جامعة الامير سطام بن عبد العزيز
كلية هندسة وعلوم الحاسب

project

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N	Student Name	Student Number
1		
2		

Supervised by :................

Year: ....