



Princess Sumaya جامعة
University الأميرة سميرة
for Technology للتكنولوجيا

Data Science Department

Assessment Rubrics for Project 1

Preparation and planning:

- Review/study of relevant systems and technologies adequately
- Study feasibility of the project
- Plan for different stages of the project and clearly documenting the plan for each stage a
- Plan clearly relates to deliverable of Project 1 and Project 2
- Where datasets are applicable, sources of the data have to be identified and approached and the feasibility of getting the data is assessed.
- Previous work: includes previous system and related research where applicable

Project requirements:

- Define the scope of the project
- Risk Analysis
- Describe in details the functional and nonfunctional requirements of the project
- Statistical requirement for data set size analysis
- Identify what requirements fall under what deliverable

Project design:

- Create project architecture
- Identify different modules of the design
- Design section has a complete relay of the different chosen elements of the project, including all the appropriate diagrams
- Deliver feasible Implementation plan

Report:

- Motivation for project, relevancy, feasibility and added value of the project
- Background and reference for past work
- Documentation of different stages of work
- Documentation of requirements, design and implementation plan