



Princess Sumaya جامعة
University الأميرة سميرة
for Technology للتكنولوجيا

Data Science Department

Expected deliverables of project 1 and project 2

Project-Based:

End-to-end data product that utilized all skills in the data science program which include but are not limited to:

- Problem identification and methodology
- Data collection
- Data cleaning and joining
- Feature engineering and visualization
- Model training
- Model testing and validation
- Model tuning
- Model serving
- Web or mobile application or dashboard

Research-Based:

- Problem identification and methodology
- State-of-the-art literature review
- Data collection and loading
- Model training testing and validation
- Comparative analysis with other researchers
- Paper writing, conclusion, limitations, and future work