AI Project

Requirements

- Python code
  - Apply 5 or more classifiers on 2-3 Datasets
  - Compare results
- LaTeX research paper (Overleaf)

Research Paper Sections

The LaTeX template will be sent by the Dr but in general, these are the necessary sections.

- Abstract
- Introduction
- Related work
- Proposed methodology
  - Dataset description and samples
  - Model description
- Results
  - Score comparison
  - Discussion
- Conclusion

Datasets from project description

- https://raw.githubusercontent.com/mwitiderrick/kerasDO/master/HR_comma_sep.csv
- https://www.kaggle.com/datasets/aakash50897/churn-modellingcsv
- https://www.kaggle.com/datasets/blastchar/telco-customer-churn

Github Repository

- https://github.com/Belal-Elsabbagh/employee-turnover-and-customer-churn-classification.git