



Credit Scoring Project

SEMANTIC WORKFLOW
AND NECESSARY
TOOLS FOR A
QUICKSTART

Requirements

- 1. Data Bundle
- 2. Cloud Services (When scalability is of consideration)
- 3. GPU Power (For scalability and huge datasets)



Semantic Flow

- 1. Demo Data will be retrieved from Kaggle to demonstrate how the dataset should be for a better model performance.
- 2. Data Cleaning and Preprocessing: Data will be cleaned and preprocessed to retrieve important information.
- 3. EDA: Explorative Data analysis will be conducted on the Demo Data to show insights from data.
- 4. Model Development and Evaluation: Various models will be trained on the data, and the best models will be selected (an ensemble method may be conducted)
- 5. Model Deployment: The selected model will be deployed and in a real-life scenario, information will be collected to obtain the credit score for a person who needs a loan.

Thank You!

