Solution Architecture

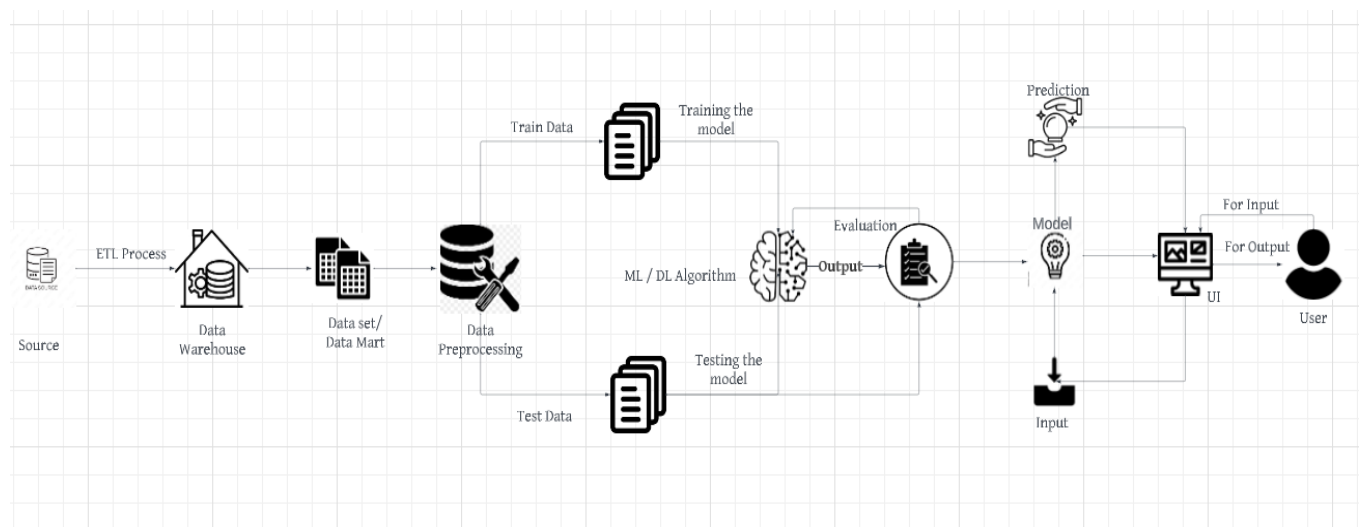| Date	18 October 2023
Team ID	PNT2022TMID592760
Project Name	Anticipating Business Bankruptcy
Maximum Marks	4 Marks

Solution Architecture:

It helps various stakeholders identify the financial health of a firm and helps to anticipate business bankruptcy by combining diverse set of financial indicators and by leveraging various machine learning and deep learning models. It also helps to identify the firm's future market prospects. It not only enhances the accuracy of anticipating business bankruptcy and by using this information we can make informed decisions with respect to the finances of the company or make investment decisions.

Our solution leverages various machine learning and deep learning models to anticipate business bankruptcy.

- Data Gathering
- Image Preprocessing
- Model Building
- Bankruptcy Prediction
- Real Time Analysis

Solution Architecture Diagram

Reference: https://lucid.app/lucidchart/979e70c2-eb1f-4218-abcb-d6a79a751830/edit?viewport_loc=-2297%2C-893%2C4417%2C1577%2C0_0&invitationId=inv_fe2e09c5-0721-4d90-86cf-cbe0873d1bb3