Defining the Problem Statement

- **Data Exploration:** To find an appropriate heart disease detection dataset and perform preprocessing steps.

- **Exploratory Data Analysis:** To perform Exploratory Data Analysis on the preprocessed dataset and getting meaningful patterns and results.

- **Feature Engineering:** To alter the features such that they can move forward for model building phase.

- **Model Building:** To create visualizations on the patterns and insights obtained from the data and creating an interactive Dash Board containing the visualizations.