## UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

Team ID Project Name PNT2022TMID52898 UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

## **Project Flow**

You will go through all the steps mentioned below to complete the project.

- User interacts with the UI (User Interface) to enter Data
- The entered data is analysed by the model which is integrated
- Once model analyses the input the prediction is showcased on the UI

To accomplish this, we have to complete all the activities and tasks listed below

- Data Collection.
  - Collect the dataset or Create the dataset
    - Data Pre-processing.
  - o Import the Libraries.
  - o Importing the dataset.
  - o Checking for Null Values.
  - o Data Visualization.
  - o Taking care of Missing Data.
  - o Label encoding.
  - o One Hot Encoding.
  - o Feature Scaling.
  - o Splitting Data into Train and Test.
- Model Building
  - o Training and testing the model
  - o Evaluation of Model
- Application Building
  - o Create an HTML file
  - oBuild a Python Code

## Diagram:

