

# UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

Team ID

**PNT2022TMID46587**

Project Name

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

Diagram:

