PROJECT FLOW

TEAM ID-PNT2022TMID42400

PROJECT NAME-UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

Project flow:

• User who is a student interact with our user interface and enter the

required details like GRE,TOFEL scores,LOR,SOP

• The entered data is analysed by the model which is integrated

• Once model analyses the input the prediction is displayed on the user

Interface

The following steps are followed for building our application

• Data Collection.

o Collect the dataset and import it into

our python notebook

• Data Pre-processing.

o Import the Libraries.

o Checking for Null Values.

o Data description

o Data Visualization.

o Handling Missing Data

o Splitting Data into Train and Test set.

• Model Building

o Training and testing the model

O Evaluation of Model

• Application Building

o Create html jinja templates

o Import saved models,necessary libraries

o Build Database models(orm layer mapping for database

tables)

o Connect to postgresql database

o Write functions to handle http request to URLs

DIAGRAM:

