Project Design Phase-II

Technology Stack (Architecture & Stack)

Date	03 October 2022
Team ID	PNT2022TMID14806
Project Name	University Admit Eligibility Predictor
Maximum Marks	4 Marks

Technical Architecture:

The Deliverable shall include the architectural diagram as below and the information as per the table1 & table 2
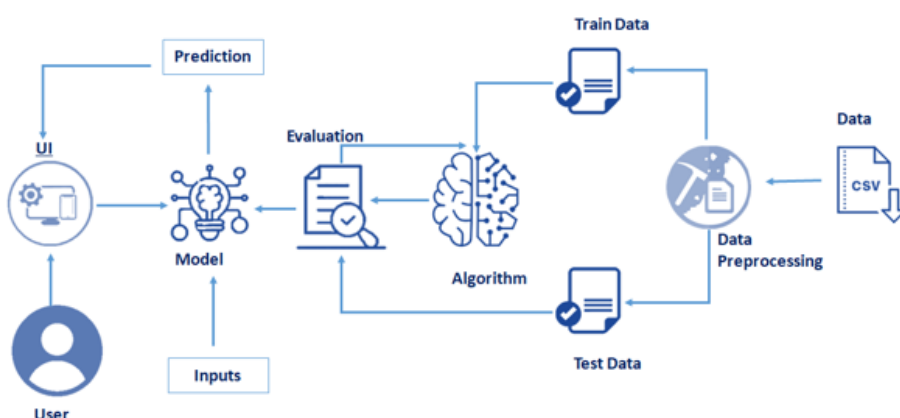

Table 1: Components and Technologies

S.No	Component	Technology
1.	User Interface	HTML, CSS, JS
2.	Application Logic – 1	Python
3.	Application Logic – 2	IBM Watson
4.	Machine Learning Model	Random Forest

Table 2: Application Characteristics

S.No	Characteristics	Technology
1.	Open-source frameworks	Flask
2.	Performance	It can handle about 100 requests per second