<u>Project Design Phase-II</u> <u>Technology Stack (Architecture & Stack)</u>

Date	26 October 2022
Team ID	PNT2022TMID27859
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 table 1 & table 2.

Reference: IBM Project Workspace

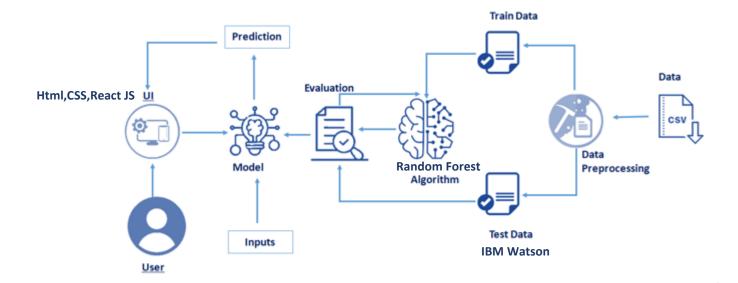


TABLE-1: COMPONENTS & TECHNOLOGIES:

S.No	Component	Technology
1.	User Interface	HTML,CSS,React Js
2.	Application Logic-1	Python
3.	Application Logic-2	IBM Watson
4.	Machine Learning Algorithm	Random Forest

TABLE-2: APPLICATION CHARACTERISTICS:

S.No	Characteristics	Technology
1.	Open-Source Frameworks	Flask
2.	Performance	It handles about 100 requests per second