

PROJECT DESIGN PHASE-II
TECHNOLOGY ARCHITECTURE & TECHNOLOGY STACK

Date	03 October 2022
Team ID	PNT2022TMID02758
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

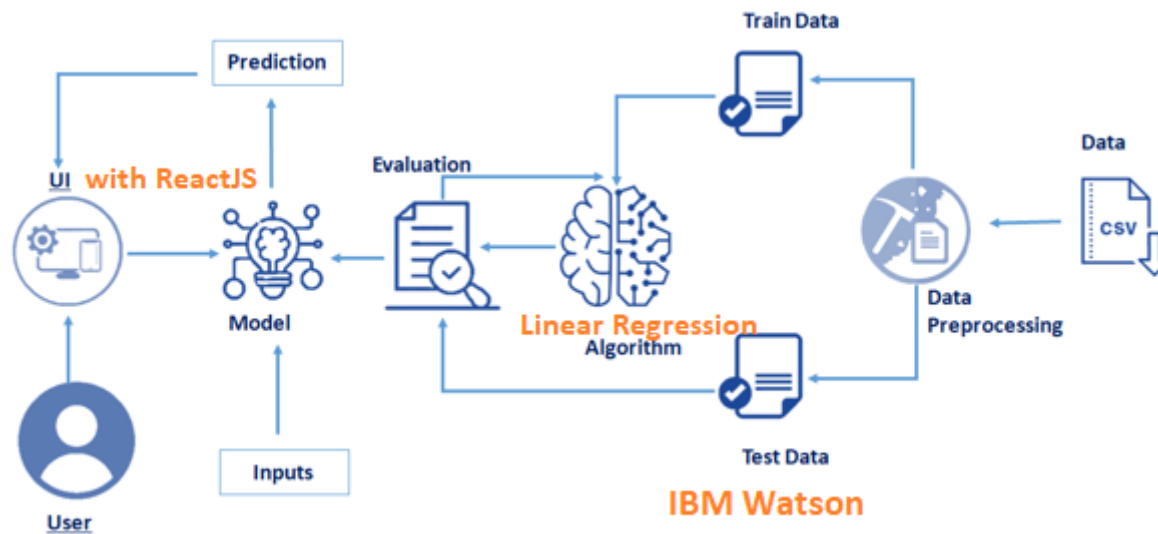


Table-1 : Components & Technologies:

S.No	Component	Technology
1.	User Interface	React JS
2.	Application Logic-1	Python
3.	Application Logic-2	IBM Watson
4.	Application Logic-3	ML service, Cloud object storage
5.	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