

PROJECT DESIGN PHASE-II **TECHNOLOGY ARCHITECTURE &** **TECHNOLOGY STACK**

Date	16 October 2022
Team ID	PNT2022TMID20129
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

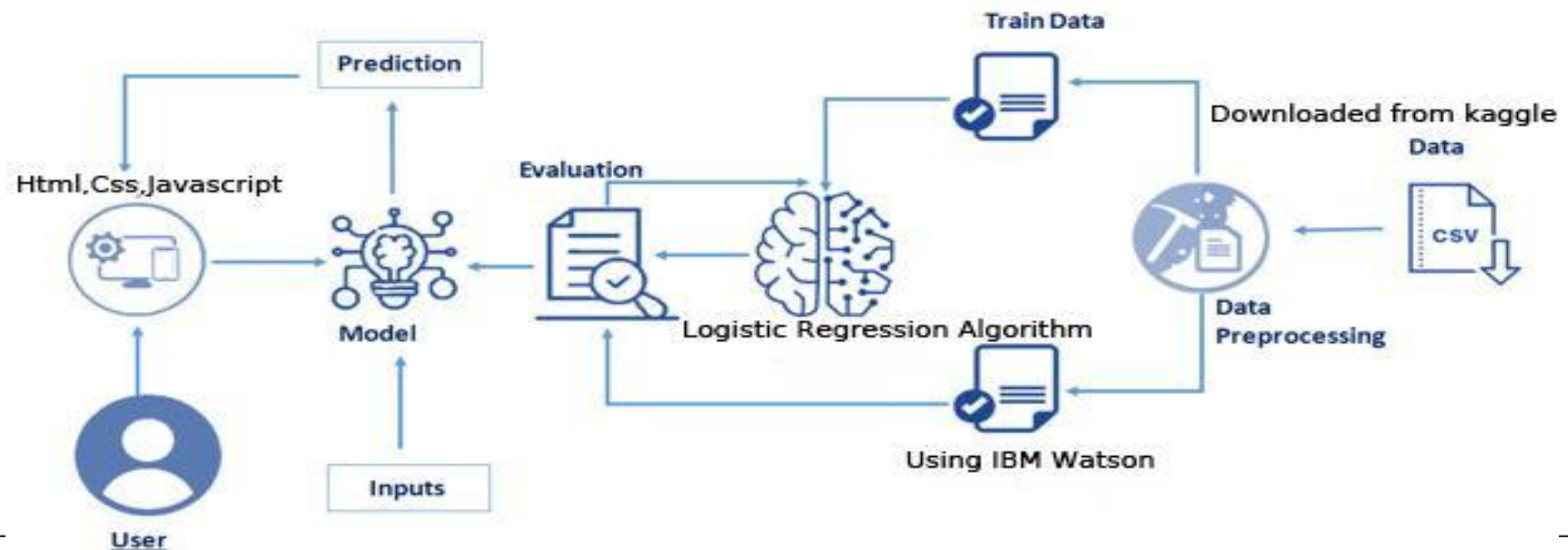


Table-1 : Components & Technologies:

S. No	Component	Description	Technology
1.	User Interface	Web Application	Html-Structure Css- Designing JavaScript-Functionality
2.	Application Logic-1	For building the app	Python
3.	Application Logic-2	For testing the app	IBM Watson Studio
4.	Machine Learning Model	For Prediction of admission	Logistic Regression Algorithm

Table-2: Application Characteristics:

S.No	Characteristics	Technology
1.	Open-Source Frameworks	Flask- python web framework
2.	Performance	Service more than 100 request/second