

PROJECT DESIGN PHASE - II

TECHNOLOGY ARCHITECTURE AND

TECHNOLOGY STACK

Date	13 October 2022
Team ID	PNT2022TMID01712
Project Name	Car Resale Value Prediction
Maximum Marks	4 Marks

TECHNICAL ARCHITECTURE:

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

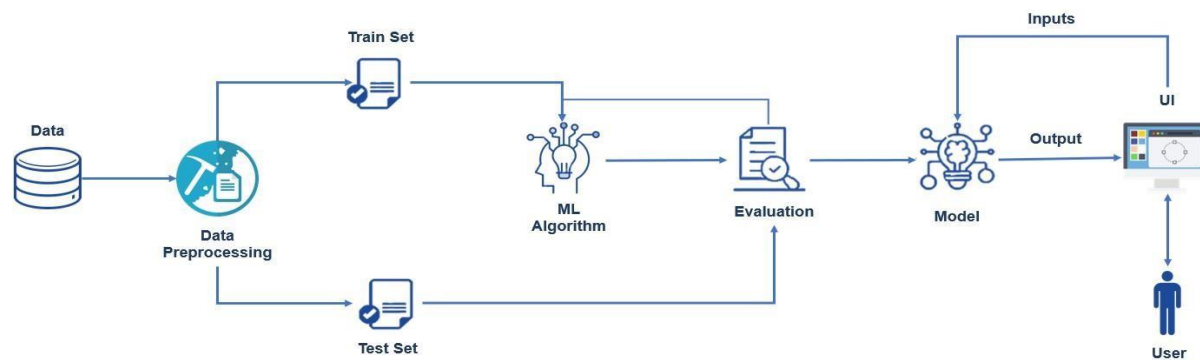


Table-1 : Components & Technologies:

S.No	Component	Technology
1.	User Interface	HTML, CSS, JavaScript
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