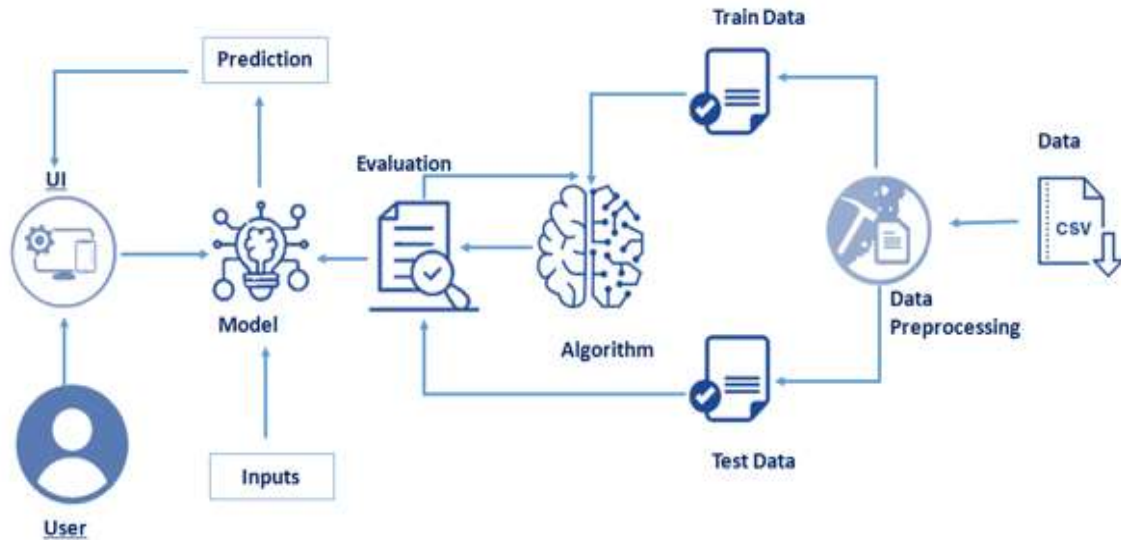


## Project Design Phase-II Technology Stack (Architecture & Stack)

Date	03October 2022
Team ID	PNT2022TMID48455
Project Name	University Admit Eligibility Predictor
Maximum Marks	4 Marks

### Technical Architecture:



**Table-1 : Components & Technologies:**

S.No	Component	Technology
1.	User Interface	HTML, CSS, Flask
2.	Application Logic-1	Python
3.	Application Logic-2	IBM Watson Assistant
4.	Database	Dataset
5.	Cloud Database	IBM DB2, IBM Cloudant etc.
6.	File Storage	IBM Block Storage or Other Storage Service or Local Filesystem

7.	Machine Learning Model	Random forest, Linear Regression,etc,.
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**Table-2: Application Characteristics:**

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