

## **PROJECT DESIGN PHASE-I**

### **SOLUTION ARCHITECTURE**

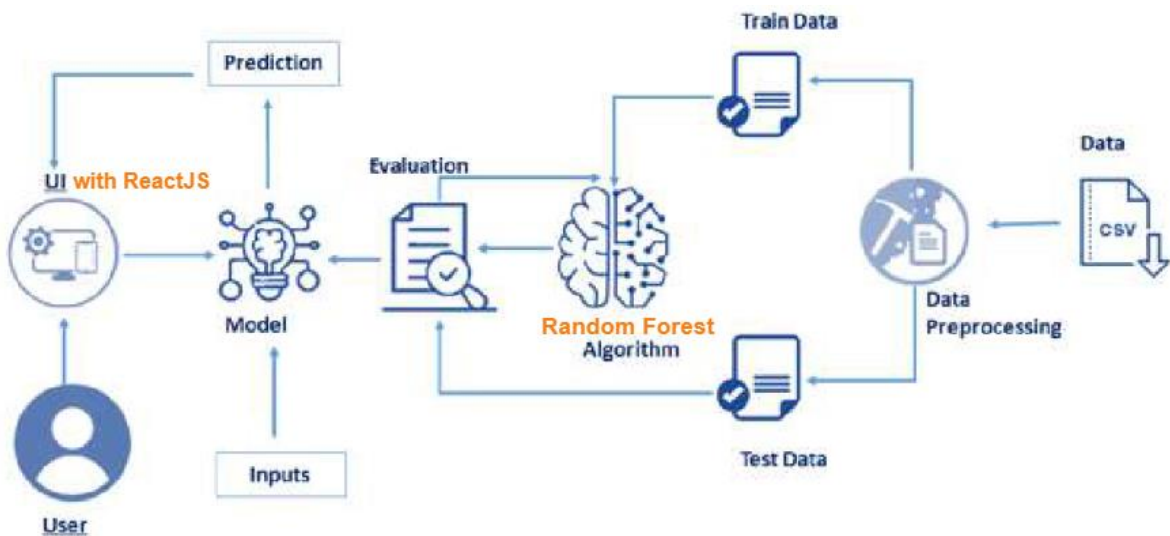
Date	19 September 2022
Team ID	PNT2022TMID02758
Project Name	University Admit Eligibility Predictor
Maximum Marks	4 Marks

#### **Solution Architecture:**

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behaviour, and other aspects of the software to project stakeholders.
- Define features, development phases, and solution requirements.
- Provide specifications according to which the solution is defined, managed, and delivered.

#### **Solution Architecture Diagram:**



The UI will be developed with React JS. The model will be built using Random forest algorithm for good accuracy.