**Project Design Phase-I**

**Solution Architecture**

|  |  |
| --- | --- |
| Date | 3 November 2022 |
| Team ID | PNT2022TMID38951 |
| Project Name | University Admit Eligibility Predictor |
| Maximum Marks | 4 Marks |

**xample - Solution Architecture Diagram:**

Student

data

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Data

Preprocessing

Preprocessed

Merged

Student-university

Acceptance Data

Train-Test Split

University

Acceptance

Data



Test Data

(20%)

Train Data

(80%)





Algorithms

Logistic

Regression

Random Forest

User

User Provided input



Hybrid model

Decision Tree



ML Model

Evaluation

Prediction Results