

## Project Design Phase-I Solution Architecture

|               |  |
|---------------|--|
| Date          | 19 September 2022                                |
| Team ID       | PNT2022TMID32941                                 |
| Project Name  | Project – 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, behavior, 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.

### Example - Solution Architecture Diagram:

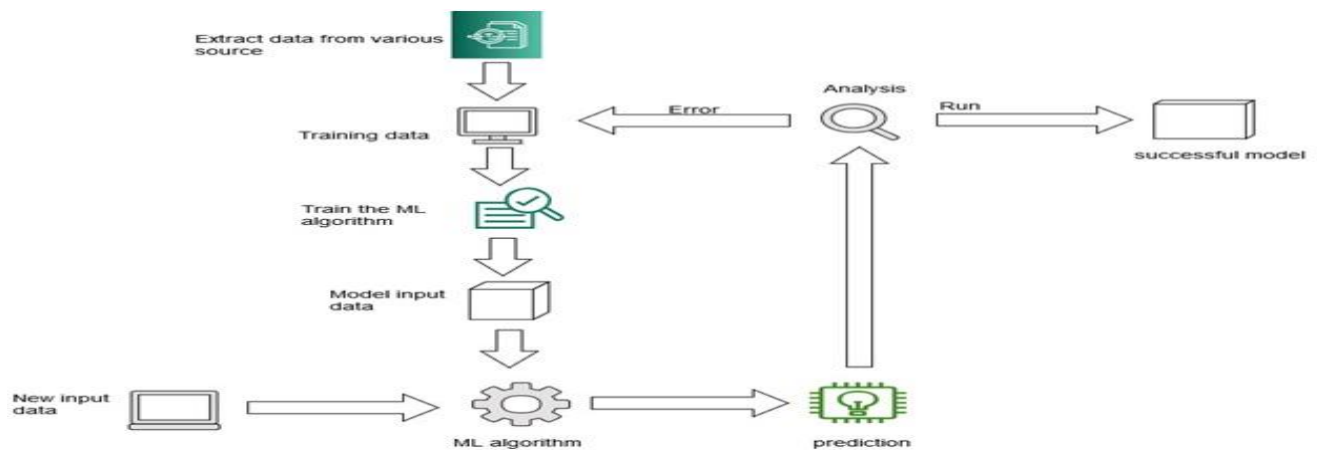


Figure 1: Architecture and data flow of the University eligibility predictor

Reference: <https://medium.com/@jigar18011999/university-predictor-by-machine-learning2d880e9f3a3>