

## Project Design Phase-I

### Solution Architecture

Date	01 May 2023
Team ID	NM2023TMID19127
Project Name	A intelligent garbage classification using deep learning
Maximum 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.

#### Solution Architecture Diagram:

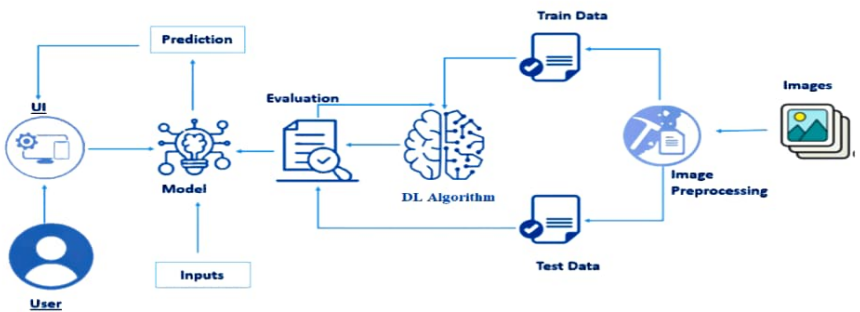


Figure 1: Architecture and data flow of a intelligent garbage classification using deep learning

Reference: <https://ymerdigital.com/uploads/YMER2204N1.pdf>