

## Project Design Phase-I Solution Architecture

Date	30 April 2023
Team ID	PBL-NT-GP--7627-1681100533
Project Name	Estimation and Prediction of Hospitalization and Medical Care Costs
Maximum Marks	2 Marks

### Solution Architecture:

- Data collection from multiple sources
- Preprocessing and analysis of data using ML algorithms
- Development and deployment of a web application for cost prediction
- Visualization tools for identifying cost-saving measures and healthcare expenditure trends
- Deploying the model

### Solution Architecture Diagram:

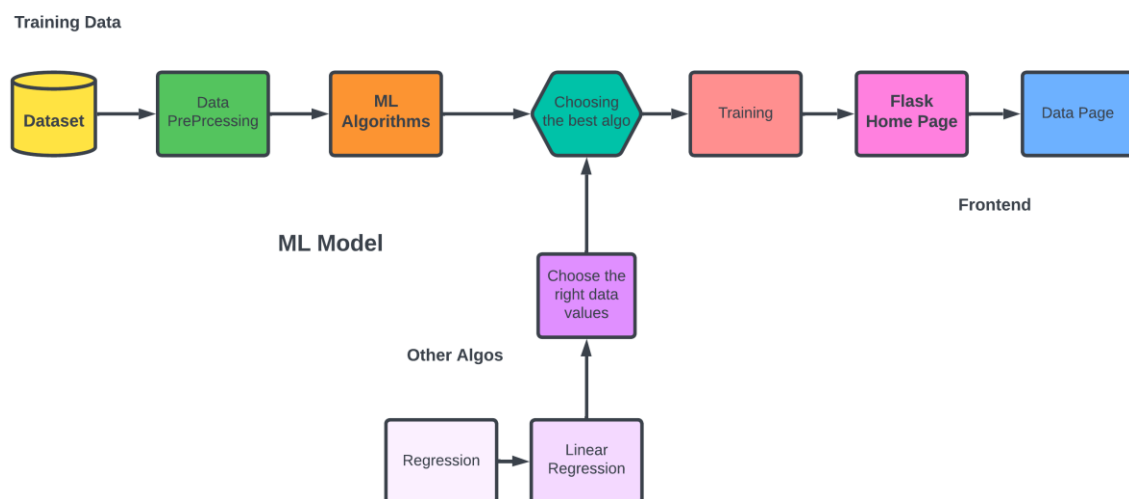


Figure 1: Architecture Model