

Project Design Phase-I

Solution Architecture

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|---------------|------------------------------------|
| Date | 23 October 2023 |
| Team ID | 592694 |
| Project Name | Project - Car Purchase Prediction. |
| Maximum Marks | 4 Marks |

Team Member Name:

- 1. Kelvin J Anil.
- 2. Rishi Raj Upadhyaya.
- 3. Amish Ranjan.
- 4. Sutam Chandra.

Solution Architecture:

A solution architecture for car purchase prediction involves designing a system that uses data and machine learning techniques to predict whether a customer is likely to purchase a car. This system can be used by car dealerships and manufacturers to better target their marketing and sales efforts, and to improve their overall customer experience.

Our Solution leverages Machine learning algorithms and Web development technologies to address Car purchase prediction model effectively.

- Data Collection.
- Data Preprocessing.
- Model Building.
- Model Deployment.
- User-Interface.

Solution Architecture Diagram

