**Project Design Phase-I**

**Solution Architecture**

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID10364 |
| Project Name | Project –Car Resale Value Prediction |
| 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, behaviour , 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 for Car Resale Value Prediction**

START

DATA

COLLECTION

IMPORTING

LIBRARIES

LOADING

DATASETS

EXPLORATORY

DATA ANALYSIS

DATA

PREPROCESSING

BUILDING AND

TRAINING THE

MODEL

MAKING

PREDICTIONS OF

UNKNOWN DATASET

SELECTING THE

BEST MODEL

END