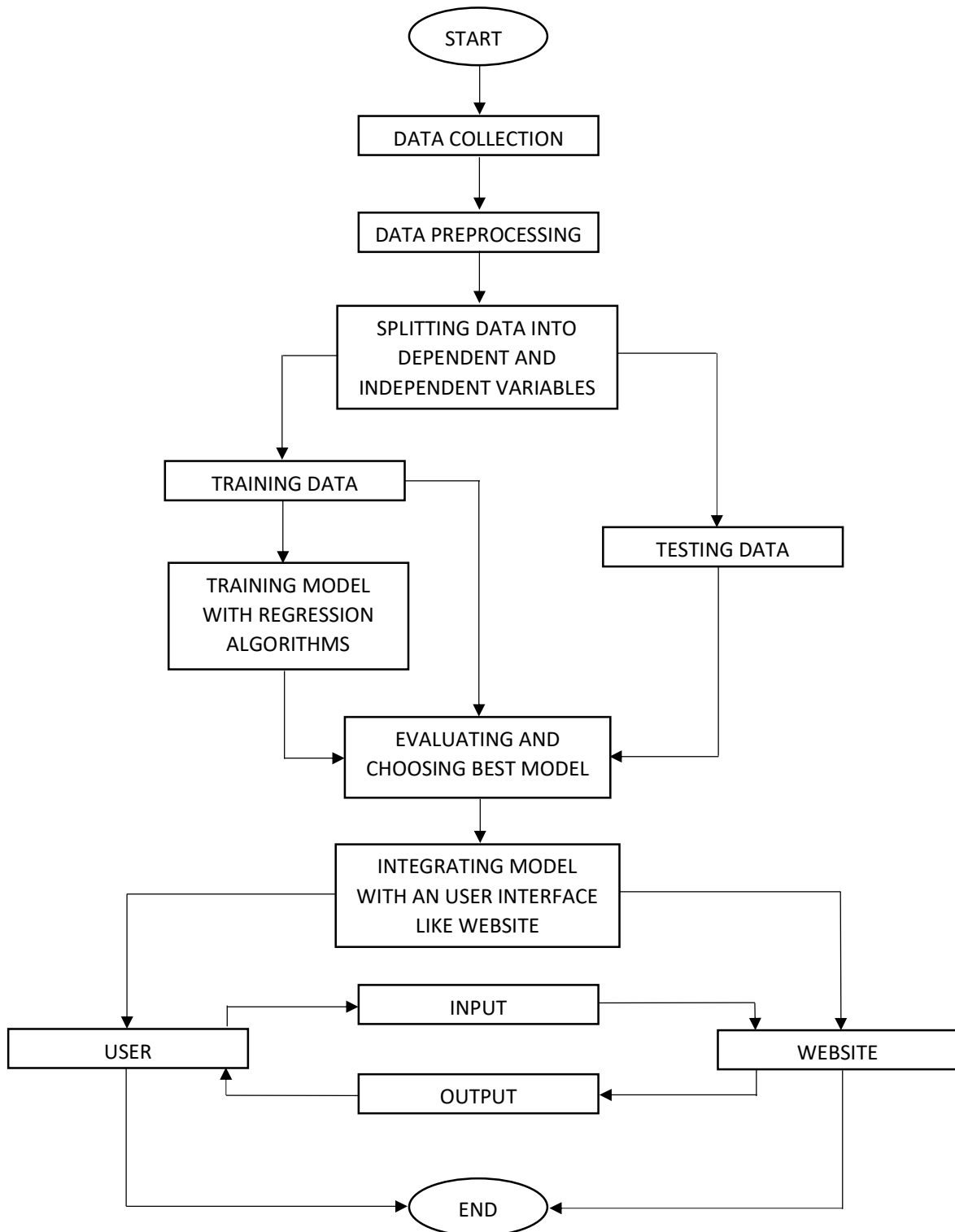


**Project Design Phase-I**  
**Solution Architecture**

Date	19 September 2022
Team ID	PNT2022TMID14677
Project Name	Project - Car Resale value Prediction
Maximum Marks	4 Marks

**Solution Architecture Diagram:**



## **Solution Architecture:**

- Collecting the datasets consisting of used cars features and their prices.
- Data Pre-processing – Handling the missing data and removing the noisy data.
- Feature selection – Removing the unnecessary attributes and using only important features.
- Create a model using regression algorithms.
- Train the model using training and testing data.
- Evaluate and find the best model.
- Deploy the model as an application with good UI.
- Give the input data and predict the result.