

User Acceptance Testing – Initiation Document

Date	03 November 2022
Team ID	PNT2022TMID00170
Project Name	Project - Car Resale value Prediction
Maximum Marks	4 Marks

USER ACCEPTANCE TESTING CHECKLIST:

1. Identify the key stakeholders

The stakeholders of this product would be the end user, or customer who is trying to calculate the value of the second hand car.

Similarly the company hosting the website would also become a stakeholder as the performance of the website dictates their credibility as a company.

2. Communicate the business intent, objectives and acceptance criteria of the system

Business Intent

- To create a system that proves useful to assess with accuracy the resale value of a car.

Objectives

- To create an intuitive and easy to use user interface.
- To provide accurate predictions of car prices.
- To create a stable and reliable website.
- To provide for customer satisfaction.

Acceptance criteria

- The user must be able to register at the website with no issues.
- The user should be able to login successfully.
- The user should be able to submit details of the car.
- The user must be able to view the predicted value of the car.
- The predicted value must be accurate.

3. Agree on User Acceptance Testing team

The testing team has been decided and will compose of the following members:

- Sanjana Suresh
- Rose Mary Chittilappilly
- Sharanya N
- Vijay Adhira C

4. Agree on documentation to support User Acceptance Testing

The documentation will be done meticulously and is planned to be stored in the form of an excel file and word document which will be converted into a pdf file later on.

5. Agree on decision making structures

All decisions will be taken by mutual agreement within the testing team after thorough discussion.

6. Agree on User Acceptance Testing team resources

All testing team members are in possession of a laptop each, adequate system configurations, and an environment with all the variables that are required for testing purposes including testing software. All users are also in access to Cloud resources as well.

7. Initiate User Acceptance Testing training

All team members have been thoroughly trained by attending classes and what have been provided as videos, as well as using other online materials

8. Form an initial project plan for User Acceptance Testing

The following steps are going to be undertaken during acceptance testing:

- Determine whether the business intent and the user expectations have been captured and are measurable.
- Verify that business requirements have been captured.
- Verify that all requirement types have been included.
- Ensure that the scope is clear and relevant.
- Capture and verify the business processes.
- Evaluate the current documentation and its sustainability to serve as a test basis.