



Power Marketing

Robin Assistant
Test Plan - V1.0

Summary

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1. Introduction

1.1. Purpose

In the following pages you will read the goal of testing and how to execute these tests. This document should be useable for future developers. The document introduces:

- Test strategy rules the test will be based on, including the givens of the project description of the process to set up a valid test.
- Execution strategy: describes how the test will be performed and process to identify and report defects, and how to fix and implement fixes.

1.2. Project overview

Robin Assistant is a new assistive software solution for people with special needs and their careers in performing everyday activities. It is used for different types of brain conditions: autism spectrum, Down syndrome, Alzheimer's disease various forms of dementia, and other sorts of brain injuries.

1.3. Audience

- Project team members perform tasks specified in this document and provide input and recommendations on this document.
- Project manager plans for the testing activities in the overall project schedule, reviews the document, tracks the performance of the test according to the task herein specified, approves the document and is accountable for the results.
- The stakeholders representatives and participants may take part in the tests to ensure the business is aligned with the results of the test.
- Technical team ensures that the test plan and deliverables are in line with the design, provides the environment for testing and follows the procedures related to the fixes of defects.
- Business analysts will provide their inputs on functional changes.

2. Test strategy:

2.1. Test objectives

The objective of the test is to verify that the functionality of the Robin assistant apps works according to the specifications.

The test will execute and report defects in the functionalities of the app.

2.2. Test assumptions

- The tests will report any defect in the system and report this back to the test executors.
- Tests will be executed without real customer data.
 - The test results will be noted by the executors in the test report sheet after executing and be given to the technical team to review and fix the defects in the system.
- The tests will be executed in a test environment to prevent down-time in the main system.