

Test Report

# Introduction

This document aims to provide understanding based on the feedback received from the test cases presented first-hand in the Test Plan document. On going tests made on people with no prior knowledge of the application have generated data which is going to be summed up in the test report.

# TesT Cases and the summary of the test

## TC-01: Log in with correct credentials

As straight-forward as it can be. No bugs, exceptions or confusion of the person being tested has been encountered.

## TC-02: Log in with incorrect credentials

No bugs have been found.

## TC-03: Log out

App works as intended. Current user data is cleared and awaits a new login. The log out button is easy to find.

## TC-04: Access the list of employees as Employee manager

Page loads up and employees are displayed. No confusion in accessing the page.

## TC-05: Access the list of employees as a Department Manager/Depot Manager

The page is loaded and filled only with the employees which should be seen by the given manager.

## TC-06: Access the list of employees as a Worker/Employee

Any non-manager accounts are prohibited from using an employee management tool. The button appears disabled in order to avoid confusion.

## TC-07: Add an Employee to the system

The process is straight-forward, no bugs have been encountered.

## TC-08: Add an Employee with missing data to the system

Encountered bug: the mandatory field check existed only for the address field.

## TC-09: Remove an Employee from the system

Expected result has been reached, no difficulty in achieving the task.

## TC-10: Try to remove an employee without selecting one

Encountered bug: removing while having selected nothing caused the app to crash.

## TC-11: Edit the details of an employee

The details of the employee are changed, the user receives feedback. No difficulty in performing the task, no bugs have been found.

## TC-12: Edit the details of an employee with wrong or nonexistent values

Encountered bug: While editing, if a mandatory field is left blank the app would crash.

## TC-13: User accesses “Manage Departments” screen

Departments are loaded up and the user has accessed the page with no difficulty.

## TC-14: User tries to access “Manage Departments” while not logged as “Employee manager”

Any non- employee manager accounts are prohibited from using a department management tool. The button appears disabled in order to avoid confusion.

## TC-15: User adds a new department

Encountered bug: The user was able to add a department with no name.

## TC-16: User removes a department

No errors or difficulty encountered.

## TC-17: User edits a department

No errors or difficulty encountered.

## TC-18: User adds a shift to an employee

No errors or difficulty encountered.

## TC-19: User adds a morning or afternoon shift to a student employee

As intended, the user is not allowed to do so.

## TC-20: User removes an employee’s shift

No errors or difficulty encountered.

## TC-21: User marks an employee as missing

Employee’s attendance is marked and the user receives feedback. Expected result has been met.

## TC-22: User accesses the “Inventory screen”

No errors or difficulty encountered.

## TC-23: User adds a new item to the inventory

No errors or difficulty encountered.

## TC-24: User removes an item from the inventory

No errors or difficulty encountered.

## TC-25: User sends a restock request and accepts or denies it

Slight confusion at first due to the need to navigate to two pages, not impactful to the overall performance.

Feature working as intended.

## TC-26: User creates a basket and sells items

Encountered bug: After getting the error for low stock the add amount to cart button remains enabled and can throw a not selected exception (out of range).

Encountered bug: eg. if you have 5 TVs, add 3 then add 4 more and sell it will show an error but still subtract the first 3 from the stock.