Test Case Specification
For
Team 5

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Revision History

Version	Date	Name	Description
1	1/4/20	Salzani Diego	Initial Document

1 Introduction

This document provides the test cases to be carried out for the Smart Mirror Application. Each item to be tested is represented by an individual test case. Each case details the situations and expected outputs.

2 Test Cases: Smart Mirror

Test ID	2.1
Title	Powering on
Feature	Smart Mirror connects to the server.
Objective	Showing the right infos on the mirror
Setup	The code is already installed in the Smart Mirror
Test Data	Location Time-zone Weather
Test Actions	1. Power on Smart Mirror 2. Select current location
Expected Results	The mirror shows the data requested: Time, Weather, School schedule and News.

Test ID	2.2
Title	Couldn't connect to the server
Feature	Smart Mirror can't get infos from the server
Objective	Check if an internet connection is avabile
Setup	Every cable is properly pugged in
Test Data	Server address
Test Actions	1. Try to connect to the server 2. No reply from the server
Expected Results	Shows an error of connection message

Test ID	2.3
Title	Incorrect location
Feature	Smart mirror shows infos of an incorrect location
Objective	Confirm if the user is using a VPN service
Setup	Every cable is properly pugged in and connected to the internet
Test Data	User location
Test Actions	1. Try to restart the smart mirror 2. Showing incorrect values
Expected Results	An option to manually set location is shown