Software Testing Plan

Rappid app development

Nicolas Brown

2020

Table of Contents

[Testing for Sprint Three 1](#_Toc43446586)

[Testing Tools 1](#_Toc43446587)

[Testing Environment 1](#_Toc43446588)

[Test Cases 1](#_Toc43446589)

# Testing for Sprint Three

## Testing Tools

* Automated testing tools that can conduct tests and auto generate test data.
* Debugging tools used by the development to manually find bugs and errors in the code.

## Testing Environment

* A modern Windows 10 computer.
* An internet network connection.
* A server to host the website and database. A solution such as USBWebServer may also be satisfactory.
* The Google Chrome web browser to navigate the website.

## Test Cases

These are the test cases for the current version of the project.

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case | Description | Expected Outcome | Evidence |
| Case 1 | Creating an admin using an incorrect password | Error given |  |
| Case 2 | Creating an admin using the correct password | Admin added to database |  |
| Case 3 | Click on top 10 rated movies | Graph shown |  |
| Case 4 | Click on top 10 rated movies history | Shows positions of previous ranking in the data base |  |