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| --- | --- | --- | --- |
| ID | Author | Version | Date |
| TR\_1 | DevChallenge-QA | 1.0 | Jun 23, 2018 |

**TripMyDream – Test Report**

**Update history:**

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Author | Version | Description |
| Jun 23, 2018 | DevChallenge QA | 1.0 | Initial draft |

**References:**

|  |  |  |  |
| --- | --- | --- | --- |
| Document | Author | Version | Description |
| Checklist.xlst | DevChallenge QA | 1.0 | List of tests |
| Test Plan.docx | DevChallenge QA | 1.0 | Description of testing strategy and procedures |
| Critical Bug Report | DevChallenge QA | 1.0 | List of critical issues |
| Jira Project | DevChallenge QA |  | <https://devfinalqa.atlassian.net/secure/Dashboard.jspa> |
| TripMyDream | TripMyDream | - | <https://tripmydream.com/> |

# 1. Introduction

This document describes activities which were done during testing of TripMyDream web application. It establishes item test summary, test results, tools, information about feature status and overall statistics about product quality.

**JIRA Project:** <https://devfinalqa.atlassian.net/secure/Dashboard.jspa>

**Login**: [devchallenge.final.qa@gmail.com](mailto:devchallenge.final.qa@gmail.com)

**Password**: devchallenge12

# 2. Test items Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Feature | Number of tests | Passed | Failed | Pass Rate |
| Home Page | 28 | 23 | 5 | **82.14%** |
| Login/Logout | 12 | 12 | 0 | **100%** |
| Registration | 18 | 18 | 0 | **100%** |
| Local settings | 10 | 5 | 5 | **50%** |
| FAQ | 20 | 15 | 2 | **75%** |
| Search flight tickets | 15 | 12 | 3 | **80%** |

# 3. Summary of the Results

|  |  |
| --- | --- |
| Metric | Result |
| Total number of tests | 103 |
| Tests Executed | 103 |
| Tests Passed | 91 |
| Tests Failed | 12 |
| Total Pass Rate | 88.35% |

|  |  |
| --- | --- |
| Priority | Num. of Bugs |
| Critical | 5 |
| High | 1 |
| Medium | 3 |
| Low | 1 |
| Lowest | 0 |

# 4. Testing tools

|  |  |  |
| --- | --- | --- |
| **Tool** | **Purpose** | **Description** |
| JIRA | Bug tracking and reporting | Proprietary issue tracking product, developed by Atlassian. |
| Microsoft Office | Writing test documentation (test plan, test report, critical bug report) | Application for text document creation |
| Microsoft Excel | Creating and maintaining Checklist | Application for spreadsheet creation. |
| Google Chrome | Exploratory testing, general testing | Web browser |
| Safari | GUI testing | Web browser |

# 5. Summary of activities:

|  |  |
| --- | --- |
| **Metric** | **Result** |
| Staff time used (hours): | 7.5 |
| Cost (rate \* hours): | $150 |
| Variances: | no |

# 6. Evaluation

Pass rate for each test item doesn’t meet exit criteria described in Test Plan (TP\_1) – 90%.

TripMyDream application has some critical issues, which needs to be fixed.

Currently, application is not ready to go LIVE.

Critical issues can be found in JIRA project and in “Critical Bug Report”.

# 7. Approvals

|  |  |  |  |
| --- | --- | --- | --- |
| **Position/Title** | **Name** | **Signature** | **Date** |
| QA Lead | DevChallenge Judge | - | 23.06.2018 |