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| Project Title *NCT Management* |
| Author: *Brian Briscoe* Testers: *Brian Briscoe*  *Mateus Palhares Cordeiro* |
| Version Number: 1 **Change History**   |  |  |  | | --- | --- | --- | | **Date** | **Author** | **Comments** | | **17-04-2015** | **Brian Briscoe** | **Initial testing for Android App** | | **17-04-2015** | ***Mateus Palhares Cordeiro*** | **Initial testing for Java application** | | **20-04-2015** | ***Mateus Palhares Cordeiro*** | **More testing for Java application** | | **21-04-2015** | ***Mateus Palhares Cordeiro*** | **More testing for Java application** | |
| Release Criteria A: Pass or Fail |
| Related Documents  |  |  |  | | --- | --- | --- | | Document Title | Author(s) | Description | | *Project plan* | Brian Briscoe | A full list of tasks to complete the project and the deadline by which we want to have each of them completed by | | *Design document* | Brian Briscoe | A design of our system | | *Requirements document* |  |  | | *Other documents* |  |  | |
| Test Strategy:I will be performing simple pass or fail tests to validate the database connectivity and user input of our system. |
| Test Plan:  |  |  |  | | --- | --- | --- | | Number | Module | Description | | 1.1 | Android App | Register a new account without internet access | | 1.2 | Android App | Login without internet access | | 1.3 | Android App | Submit test results without internet access | | 1.4 | Android App | View available tests without internet access | | 1.5 | Android App | View test results without internet access | | 2.1 | Android App | Registering a new account | | 2.2 | Android App | Login | | 2.3 | Android App | Login with incorrect credentials | | 2.3 | Android App | Logout | | 3.1 | Android App | View available tests | | 3.2 | Android App | Perform test | | 3.3 | Android App | Submit test results | | 3.4 | Android App | View test results | | 4.1 | Java App | Login without internet access | | 4.2 | Java App | Update booking information without internet access | | 4.3 | Java App | View results without internet access | | 4.4 | Java App | Add new booking without internet access | | 4.5 | Java App | Delete booking without internet access | | 4.6 | Java App | Create new results without internet access | | 5.1 | Java App | Searching for a car with an invalid registration number | | 6.1 | Java App | Create a test result without choosing a car | | 6.2 | Java App | Create a test result without selecting all criteria | | 7.1 | Java App | Create a new booking without any car information | | 7.2 | Java App | Delete a new booking without selecting a car | | 7.3 | Java App | Create a booking with the incorrect time input | | 7.4 | Java App | Create a booking | | 7.5 | Java App | Update a booking | | 7.6 | Java App | Delete a booking | | 8.1 | Java App | View a result | | 9.1 | Java App | Login | |
| Test Results Summary:  |  |  |  | | --- | --- | --- | | Type | Count | List of test numbers failed | | A | 30 | 1.1 – 1.5, 2.3 | | A | 30 | 4.1 – 4.6, 6.1, 7.3 | | A | 30 | 4.3, 5.1, 7.1, 7.3 | | A | 30 | 7.3 | |

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| Test Results:  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Number | Test Implemented by | Test Completed by | Date of completion | Success/failure | Description (if failure) | | 1 | *Brian Briscoe* | *Brian Briscoe* | 17-04-2015 | 7/6 |  | | 2 | *Mateus Palhares Cordeiro* | *Mateus Palhares Cordeiro* | 17-04-2015 | 10/7 |  | | 3 | *Mateus Palhares Cordeiro* | *Mateus Palhares Cordeiro* | 20-04-2015 | 13/4 |  | | 4 | *Mateus Palhares Cordeiro* | *Mateus Palhares Cordeiro* | 21-04-2015 | 16/1 |  | |