**Installation Test Plan**

**wjISQL**

**Change History**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| SNO | Version | Date | By | Description |
| 1 | 01 | 2016-12-19 | Mvsagar | Created. |

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# Introduction

## Abbreviations

None

## Prerequisites for all Tests

|  |  |
| --- | --- |
| 1 | Ubuntu OS version 16.04 LTS on your test machine or Windows 7 |
| 2 | Apache Tomat version 7.0.63 is already installed on the machine. |
| 3 | Java JRE 1.7.0\_79 is already installed on the machine. |
| 4 | Google Chrome browser 54.0.x.x or a later version is available.a |
| 5 | Mozilla FireFox browser 50.1.0 or a later version is available. |
| 6 | Port number 8080 is available. Othewise configure Tomcat to use a different port number. |
| 7 | Tomcat server is in shutdown state. |

# Installation Test Cases

## Successful Test Cases

Test Case 1/1:: Test installation of wjISQL.

Test Prerequisites:

None.

Test Procedure:

|  |  |
| --- | --- |
| 1 | Copy wjisql.war to "webapps" folder of the apache tomcat. |
| 2 | Delete "wjisql" folder, if any, from the webapps folder. |
| 3 | Delete "work" folder from Tomcat home directory. |
| 4 | Start apache tomcat web server. |

Test Expected o/p:

|  |  |
| --- | --- |
| 1 | Tomcat web server starts successfully |

Test Status:

|  |  |  |  |
| --- | --- | --- | --- |
| ***OS Platform*** | ***Date*** | ***Status*** | ***Remarks*** |
| Ubuntu 16.04 LTS | 2016-12-20 | Success |  |
| Windows 7 |  |  |  |

Test Case 2/2:: Test installation of wjISQL using Chrome browser

Test Prerequisites:

|  |  |
| --- | --- |
| 1 | Successful test case 1. |

Test Procedure:

|  |  |
| --- | --- |
| 1 | Enter "<http://localhost:8080/wjisql>" on web page address field of Chrome browser. |

Test Expected o/p:

|  |  |
| --- | --- |
| 1 | Display of wjISQL main page as shown below: |

Test Status:

|  |  |  |  |
| --- | --- | --- | --- |
| ***OS Platform*** | ***Date*** | ***Status*** | ***Remarks*** |
| Ubuntu 16.04 LTS | 2016-12-20 | Success |  |
| Windows 7 |  |  |  |

Test Case 3/3:: Test installation of wjISQL using Firefox browser

Test Prerequisites:

|  |  |
| --- | --- |
| 1 | Successful test case 1. |

Test Procedure:

|  |  |
| --- | --- |
| 1 | Enter "<http://localhost:8080/wjisql>" on web page address field of Mozilla Firefox browser. |

Test Expected o/p:

|  |  |
| --- | --- |
| 1 | Display of wjISQL main page as shown below: |

Test Status:

|  |  |  |  |
| --- | --- | --- | --- |
| ***OS Platform*** | ***Date*** | ***Status*** | ***Remarks*** |
| Ubuntu 16.04 LTS | 2016-12-20 | Success |  |
| Windows 7 |  |  |  |

## Unsuccessful Test Cases

None.