Test Plan

# Client data tests

|  |  |
| --- | --- |
| **Test** | **Expected result** |
| Email [Joe@bloggs.come](mailto:Joe@bloggs.come)  No name | accepted |
| Email joe blogs  No name | accepted |
| Email [jimbo@jones.com](mailto:jimbo@jones.com)  Name: Jimbocorp | Accepted |
| Name Jimmy  No email | accepted |
| No email  No name | crash |
| Search [jimbo@jones.com](mailto:jimbo@jones.com) | Find address |
| Search [bilbo@baggins.co.uk](mailto:bilbo@baggins.co.uk) | No address found |
| Search joe blogs | Find address |

# Client Data Tests after validation

|  |  |
| --- | --- |
| **Test** | **Expected result** |
| Email [Joe@bloggs.come](mailto:Joe@bloggs.come)  No name | reject |
| Email joe blogs  No name | reject |
| Email [jimbo@jones.com](mailto:jimbo@jones.com)  Name: Jimbocorp | accepted |
| Name Jimmy  No email | reject |
| No email  No name | reject |
| Search [jimbo@jones.com](mailto:jimbo@jones.com) | Find address |
| Search [bilbo@baggins.co.uk](mailto:bilbo@baggins.co.uk) | No address found |
| Search joe blogs | Find address |

# Staff Assigner Tests

|  |  |
| --- | --- |
| **Test** | **Expected result** |
| Staff name bill  Staff role janitor  Job date no date | Accepted |
| No name  Staff role policeman  Date 01/01/1003 | Accepted |
| Staff name john  Role singer  Date 8/5/1985 | Accepted |
| Name: paul  Role:  Date: 09/04/2019 | accepted |
| Name: george  Role: bass guitarist  Date: purple | accepted |
| No name  No role  No date | crash |

# Staff assigner with validation tests

|  |  |
| --- | --- |
| **Test** | **Expected result** |
| Staff name bill  Staff role janitor  Job date no date | declined |
| No name  Staff role policeman  Date 01/01/1003 | declined |
| Staff name john  Role singer  Date 8/5/1985 | accepted |
| Name: paul  Role:  Date: 09/04/2019 | declined |
| Name: george  Role: bass guitarist  Date: purple | Not possible |
| No name  No role  No date | declined |

# JobViewer tests

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field** | **Test 1** | **Test 2** | **Test 3** | **Test 4** |
| **Machine Description** | none | Pc | Pc | Tredmill |
| **Fault** | Broken | None | On fire | Run away |
| **Job Urgancy** | 1 | 5 | None | 5 |
| **House number** | 54 | 4 | 5 | None |
| **street** | My street | My street | Street | Avenue |
| **Town** | Newcastle | Newcastle | Ne | Boro |
| **postcode** | Ne3 33k | Nh2 2hj | No2 3jj | Ts62 3nh |
| **Accepted/declined** | accepted | accepted | accepted | accepted |

|  |  |
| --- | --- |
| **Field** | **Test 1** |
| **Machine Description** | Printer |
| **Fault** | Only prints blue |
| **Job Urgancy** | 6 |
| **House number** | 28 |
| **street** | Newstreet |
| **Town** | This one |
| **postcode** | To9 8hb |
| **Accepted/declined** | Accepted |