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| Test ID | Requirement ID | Test Scenario | Test Steps | Test Data | Expected Results |
| T01 | **FR1** | **Administrator adds a new Governor to the system.** | **1.Go to app.**  **2.Go to add Governor screen.**  **3.Enter name.**  **4.Enter UserID.**  **5.Enter Phone.**  **6.Set random password.** | **Name =**  **Ray Holt**  **UserID = 101**  **Phone =**  **123564345**  **Password =**  **password1** | **Administrator should add Governor to the system.** |
| T02 | **FR1** | **Administrator adds a new Chief Jailer to the system.** | **1.Go to app.**  **2.Go to add Chief Jailer screen.**  **3.Enter name.**  **4.Enter UserID.**  **5.Set random password.**  **6. Enter Block.**  **7.Enter Phone.**  **8. Enter Type.**  **9. Enter Shift.**  **10.Enter start date.**  **11.Click add.** | **Name = Jack Peralta**  **UserID= 102**  **Password = password2**  **Block = 2**  **Phone =**  **212124343**  **Type = Chief**  **Shift = Day**  **Start date =**  **18 May, 2020** | **Administrator should add Chief Jailer to the system.** |
| T03 | **FR9** | **Check Governor**  **Login with valid data.** | **1.Go to app.**  **2.Enter UserID.**  **3.Enter Password.**  **4.Click Login.** | **UserID = 101**  **Password = password1** | **User should**  **Login into**  **Application.** |
| T04 | **FR2** | **Governor adds an Inmate to the system** | **1.Go to app.**  **2.Go to add Inmate screen.**  **3.Enter name.**  **4.Enter InmateID.**  **5.Enter crimeType**  **6.Enter remainingDay.**  **7.Enter wardNo.**  **8.Click add.** | **Name = Doug Judy**  **InmateID = 1000**  **CrimeType =**  **Theft**  **RemainingDay = 378**  **WardNo = 4** | **Governor should add Inmate to the system** |

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| Test ID | Requirement ID | Test Scenario | Test Steps | Test Data | Expected Results |
| T05 | **FR3** | **Governor adds personnel( cook ) to the system.** | **1.Go to app.**  **2.Go to add personnel screen.**  **3. Enter name.**  **4.Enter UserID.**  **5.Set random password.**  **6.Enter Phone.**  **7.Enter Type.**  **8.Enter Shift.**  **9.Enter start date.**  **10.Click add.** | **Name =**  **Love Quinn**  **UserID = 103**  **Password =**  **password3**  **Block = 3**  **Phone =**  **03432545423**  **Type = Cook**  **Shift = Day**  **Start Date =**  **20 March, 2020** | **Governor should successfully add personnel( cook ) to the system.** |
| T06 | **FR3** | **Governor adds personnel( health ) to the system.** | **1.Go to app.**  **2.Go to add personnel screen.**  **3. Enter name.**  **4.Enter UserID.**  **5.Set random password.**  **6.Enter Phone.**  **7.Enter Type.**  **8.Enter Shift.**  **9. Enter start date.**  **10.Click add.** | **Name = Alex Karev**  **UserID = 104**  **Password = password4**  **Block = 5**  **Phone =**  **02324325235**  **Type = Health**  **Shift = Day**  **Start date =**  **2 March, 2019** | **Governor should successfully add personnel ( health ) to the system.** |
| T07 | **FR3** | **Governor adds personnel ( Jailer ) to the system.** | **1.Go to app.**  **2.Go to add personnel screen.**  **3.Enter name.**  **4.Enter UserID.**  **5.Set random password.**  **6. Enter Block.**  **7.Enter Phone.**  **8. Enter Type.**  **9. Enter Shift.**  **10.Enter start date.**  **11.Click add.** | **Name = Rosa Diaz**  **UserID = 105**  **Password = password5**  **Block = 3**  **Phone =**  **943545346**  **Type = Jailer**  **Shift = Day**  **Start date =**  **23 August, 2014** | **Governor should add personnel to the system.** |

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| Test ID | Requirement ID | Test Scenario | Test Steps | Test Data | Expected Results |
| T08 | **FR9** | **Check Chief Jailer**  **Login with valid data.** | **1.Go to app.**  **2.Enter UserID.**  **3.Enter password.**  **4.Click Login.** | **UserID = 102**  **Password = password2** | **User should Login into application.** |
| T09 | **FR4** | **Chief Jailer adds visitor to the system.** | **1.Go to app.**  **2.Go to add visitors screen.**  **3. Enter name.**  **4. Enter TCNumber.**  **5. Enter Phone.**  **6. Enter inmateID.**  **7. Enter date.**  **8. Enter entrance\_time.** | **Name = Trudy Judy**  **TCNumber = 12345367490**  **Phone = 15643234355**  **InmateID = 1000**  **Date = 4 October, 2018**  **Entrance\_time = 14:00** | **Chief Jailer should add visitor to the system.** |
| T10 | **FR4** | **Chief Jailer updates visitor’s exit time.** | **1.Go to app.**  **2.Go to visitors screen.**  **3. Enter visitor’s name.**  **4. Update exit\_time.**  **5.Click update.** | **Name = Trudy Judy**  **Exit\_time = 15:00** | **Chief Jailer should update visitor’s exit time.** |
| T11 | **FR5** | **Chief Jailer updates Jailers’ shift hours.** | **1.Go to app.**  **2.Go to jailers screen.**  **3.Enter jailer’s UserID.**  **4.Update shift hours.**  **5.Click update.** | **UserID= 105**  **Shift = Night** | **Chief Jailer should update jailer’s shift hours.** |
| T12 | **FR9** | **Check Jailer Login with valid data.** | **1.Go to app.**  **2.Enter UserID.**  **3.Enter Password.**  **4.Click Login.** | **UserID = 105**  **Password = password5** | **User should Login into application.** |

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| Test ID | Requirement ID | Test Scenario | Test Steps | Test Data | Expected Results |
| T13 | **FR6** | **Jailer updates census data.** | **1.Go to app.**  **2.Go to census screen.**  **3.Enter census data.**  **4.Compare number of inmates registered.**  **5. Click check.** | **Census = 105**  **Number of inmates = 105** | **Chief Jailer should update census data.** |
| T14 | **FR7** | **Jailer declares state of alert.** | **1.Go to app.**  **2.Go to alert screen.**  **3.Set alert state true.**  **4.Click save.** | **Alert\_state = true.** | **Jailer should declare state of alert.** |
| T15 | **FR9** | **Check Health Personnel Login with valid data.** | **1.Go to app.**  **2.Enter UserID.**  **3.Enter Password.**  **4.Click Login.** | **UserID = 104**  **Password = password4** | **User should Login into application.** |
| T16 | **FR8** | **Health Personnel manages and updates prisoners health status.** | **1.Go to app.**  **2.Go health screen.**  **3.Enter patient’s name.**  **4.Enter patient’s UserID.**  **5.Enter patient’s health problem.** | **Name = Doug Judy**  **UserID= 1000**  **Health\_problem = Flu** | **Health Personnel should manage and update health status.** |
| T17 | **FR1** | **Check if the Administrator removed Governor.** | **1.Go to app.**  **2.Go to remove screen.**  **3.Enter UserID.**  **4.Click remove.** | **UserID= 101** | **Administrator should remove Governor from the system.** |
| T18 | **FR1** | **Check if the Administrator removed Chief Jailer.** | **1.Go to app.**  **2.Go to remove screen.**  **3.Enter UserID.**  **4.Click remove.** | **UserID= 102** | **Administrator should remove Chief Jailer from the system.** |

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| Test ID | Requirement ID | Test Scenario | Test Steps | Test Data | Expected Results |
| T19 | **FR2** | **Check if the**  **Governor removed Inmate.** | **1.Go to app.**  **2.Go to remove screen.**  **3.Enter InmateID.**  **4.Click remove.** | **UserID = 1000** | **Governor should remove**  **Inmare from the system** |
| T20 | **FR3** | **Check if the Governor removed**  **personnel.** | **1.Go to app.**  **2.Go to remove screen.**  **3.Enter UserID.**  **4.Click remove.** | **UserID = 105** | **Governor should remove personnel from the system** |