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| No. | Test Name | Purpose | Target on screen | Test Data/Simulation | Expected Result | Actual Result | Outcome and Actions required |
| 7. | Alter flow for crossing | Change the cars flow for each feeder lane | Grid Screen ->Right click Grid->Cross setting | 1.When simulation is in running state.  2.When simulation is in pause state  3.When simulation is in initial state | 1.User right click the gird, the crossing setting function is disabled  2.User right click the gird, the crossing setting is disabled  3.User right click the gird, the crossing setting is available , and user can set the value the want in the gird ,and user click confirm button, the data is saved or it will back to default value. |  |  |
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| No. | Test Name | Purpose | Target on screen | Test Data/Simulation | Expected Result | Actual Result | Outcome and Actions required |
| 8. | Navigate | User require to change the cars flow in specific route. | Project-grid screen->Navigation button | 1. When simulation is in running state.  2.When simulation is in pause state  3.When simulation is in initial state | 1.Navigation button is unavailable for users  2.Navigation button is unavailable for users  3.User clicks the navigation start point button, then user selects start point ,then clicks the destination point button and selects end point and input the flow numbers, click confirm button and the data saved or back to default value. After save value, system calculates the new data. |  |  |
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| No. | Test Name | Purpose | Target on screen | Test Data/Simulation | Expected Result | Actual Result | Outcome and Actions required |
| 9. | Play Simulation | System simulates the project | Project-grid screen ->Play simulation | 1. When simulation is in running state.  2.When simulation is in pause state  3.When simulation is in initial state | 1. During the running state, play simulation button change to stop simulation button, user can only stop simulation.  2. Play simulation button is available for user to resume system.  3. Play simulation button is available for user to start system. |  |  |
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