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| ID | IS10-T1 |
| Components involved | PassengerModel, RequestManager |
| Environmental conditions | The tests IS1 to IS9 must have succeeded.  A stub for the DataManager component is used. |
| Input description | The input will correspond to the typical data for the operations that are to be invoked in the PassengerModel. |
| Output description | We expect that the invoked methods generate the outputs and actions that correspond to the given input. |
| Observations | This test is supposed to validate the integration of PassengerModel with the RequestManager and the already tested part of the system. |

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| ID | IS11-T1 |
| Components involved | TaxiDriverModel, DataManager |
| Environmental conditions | The tests IS1 to IS10 must have succeeded.  A stub for the MTS\_DB component is used. |
| Input description | The input will correspond to the typical data for the operations that are to be invoked in the TaxiDriverModel. |
| Output description | We expect that the invoked methods generate the outputs and actions that correspond to the given input. |
| Observations | This test is supposed to validate the integration of TaxiDriverModel with the DataManager and the already tested part of the system. |

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| ID | IS11-T2 |
| Components involved | ReservationManager, DataManager |
| Environmental conditions | The tests IS1 to IS11-T1 must have succeeded.  A stub for the MTS\_DB component is used. |
| Input description | The input will correspond to the typical data for the operations that are to be invoked in the ReservationManager. |
| Output description | We expect that the invoked methods generate the outputs and actions that correspond to the given input. |
| Observations | This test is supposed to validate the integration of ReservationManager with the DataManager and the already tested part of the system. |

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| ID | IS11-T3 |
| Components involved | PassengerModel, DataManager |
| Environmental conditions | The tests IS1 to IS11-T2 must have succeeded.  A stub for the MTS\_DB component is used. |
| Input description | The input will correspond to the typical data for the operations that are to be invoked in the PassengerModel. |
| Output description | We expect that the invoked methods generate the outputs and actions that correspond to the given input. |
| Observations | This test is supposed to validate the integration of PassengerModel with the DataManager and the already tested part of the system. |

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| ID | IS12-T1 |
| Components involved | MTSModel, MTSIntegration |
| Environmental conditions | The tests IS1 to IS11 must have succeeded.  Stubs for the MapsServer, EmailServer and MilanoGovernment components are used.  Drivers for the MTSControllers components are used. |
| Input description | The input will correspond to the typical data for the operations that are to be invoked in the MTSModel. |
| Output description | We expect that the invoked methods generate the outputs and actions that correspond to the given input. |
| Observations | This test is supposed to validate the integration of MTSModel with the MTSIntegration only. |

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| ID | IS13-T1 |
| Components involved | MTSIntegration, MapsServer |
| Environmental conditions | The tests IS1 to IS12 must have succeeded.  Stubs for the EmailServer and MilanoGovernment components are used.  We have actual access to the MapsServer external system. |
| Input description | The input will correspond to the typical data for the operations that are to be invoked in the MTSIntegration. |
| Output description | We expect that the invoked methods generate the outputs and actions that correspond to the given input. |
| Observations | This test is supposed to validate the integration of MTSIntegration with the external system MapsServer. |

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| --- | --- |
| ID | IS14-T1 |
| Components involved | MTSIntegration, EmailServer |
| Environmental conditions | The tests IS1 to IS13 must have succeeded.  A stubs for the MilanoGovernment components is used.  We have actual access to the EmailServer external system. |
| Input description | The input will correspond to the typical data for the operations that are to be invoked in the MTSIntegration. |
| Output description | We expect that the invoked methods generate the outputs and actions that correspond to the given input. |
| Observations | This test is supposed to validate the integration of MTSIntegration with the external system EmailServer. |

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| --- | --- |
| ID | IS15-T1 |
| Components involved | MTSIntegration, EmailServer |
| Environmental conditions | The tests IS1 to IS14 must have succeeded.  We have actual access to the MilanoGovernment external system. |
| Input description | The input will correspond to the typical data for the operations that are to be invoked in the MTSIntegration. |
| Output description | We expect that the invoked methods generate the outputs and actions that correspond to the given input. |
| Observations | This test is supposed to validate the integration of MTSIntegration with the external system EmailServer. |

From here we should use stubs for the external systems, shouldn’t we?

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| ID | IS16-T1 |
| Components involved | MTSModel, MTSNotifier |
| Environmental conditions | The tests IS1 to IS15 must have succeeded.  Stubs for the NotificationListeners components are used.  Drivers for the MTSControllers components are used. |
| Input description | The input will correspond to the typical data for the operations that are to be invoked in the MTSModel. |
| Output description | We expect that the invoked methods generate the outputs and actions that correspond to the given input. |
| Observations | This test is supposed to validate the integration of MTSModel with the MTSNotifier and the already tested part of the system. |