

Assignment 5 - Unit Testing *Date: 2024-11-04***DA259E***Emelie Wärmlund*

Class Name	ControlTowerTest		
Method Name (Test Case)	Purpose	Result	Correction/Action/Notes
ChangeAltitudeTest	Tests that flight altitude is changed and the event FlightAltitudeChanged is triggered	Passed	No changes made
CreateFlightTest	Tests that a flight is created and added to the FlightStorage	Passed	No changes made

Class Name	FlightManagerTest		
Method Name (Test Case)	Purpose	Result	Correction/Action/Notes
OnLandingTest	Tests that flight altitude is changed and the event FlightAltitudeChanged is triggered	Passed	No changes made
OnTakeOffTest	Tests that the Landing event is triggered when the method is called	Passed	No changes made

Class Name	FlightStorageTest		
Method Name (Test Case)	Purpose	Result	Correction/Action/Notes
GetAllFlightsTest	Tests that that the list returned is not empty	Passed	No changes made
RemoveAtTest	Tests that a FlightManager instance is removed at a certain index	Passed	No changes made