Your test manager (impersonate by your lecturer) will observe your meeting that you collaborate with your team members. After the meeting each team member will document the outcome of the meeting individually using a Word document by answering the following questions:

1. What kind of testing is required for the SAAirline project? Note the given software is incomplete. It only has the .dll file available for this testing project.

Unit Testing

1. Name and describe two roles involved in the SAAirline Ticketing testing project? Describe each of these two roles with no more than 30 words.

Test Manager, the test manager is responsible for planning, coordinating and the control of test activates.

Software Testers. Software tests are there to assure the quality of a product, making sure that bugs and any other issues are found and removed from the product.

1. What testing tools would you use for conducting the type of test that you have chosen in Part a.

NUnit.

1. What are the benefits of the testing type that you have identified in Part c above? (Approx. 30 words)

The benefits of NUnit testing are that you can test projects in production where the interface is not yet finished, it also allows for the isolation of bugs from different classes. NUnit also allows for test cases to be run in parallel

1. Name the standards being used by the testing industry for the following testing aspects:

* Testing Concepts and Definition: ISO/IEC 29119-1
* Testing Documentation: ISO/IEC 29119-3
* Unit testing: IEEE 1008