**Test Strategy: Steps**

1)Software Testability

Operability -> 4

Controllability -> 5

Observability -> 4

Simplity -> 3

Understability -> 2

Suitability -> 3

Stability -> 5

2)Assess Test Factor

Correctness

Authorization

Continuity Of Processing

Access Controls

Reliability

Integrity

Performance

3)Identify the lify cycle stages of this factor in levels of testing

Correctness -> Integration

Authorization -> Integration

Continuity Of Processing-> Post UAT

Access Controls -> System

Reliability -> UAT

Integrity -> System

Performance -> System

4)Assess Drivers that would influence testing

Correctness ->Integration ->Invidual tester(quality analyst) -> verification

Authorization ->Integration ->Invidual tester(quality analyst) ->validation

Continuity Of Processing->Post UAT ->client/management ->verification

Access Controls ->System ->Tester(Training) -> verification

Reliability ->UAT ->client/management ->validation

Integrity ->System ->Tester ->validation

Performance ->System ->Tester(Training) ->validation

**Test Plan:**

1)Test Items:

-Internet Based DTS

2)Software Risk Issues:

-Security testing

-Performance testing

-Testing at the browser (3rd party like browsers shot) platform and configuration

3)Features to be Tested:

-Registered user

-Registered Customer

-Registered Admin Functions

-Registered Manager

-Registered member

4)Features not to be tested:

-new version not to be tested

5)Approach:

-White Box Testing

-Black Box testing

6)Test deliverables

-Source code

-Test scenerio

-Test plan

-Test case

-Test execution report

-Test report

-Defect report

7)Item pass/Fail criteria:

-if I find 5 minor bug, 1 major bug, with no critical / show stopper in this case I consider this application as pass criteria.

8)Suspension and Resumption

-Suspension when show stoppers in application/ Non-availability of resouce

-Resumption when the issues in suspension are resolved

9)Responsibilty

-Project Manager

-Test Lead

-Customers

10)Staffing and Training Needed:

-Testers required: 5

-Area of training: Testing access control and performance

11)Schedule:

-Works should be completed by 2 weeks.