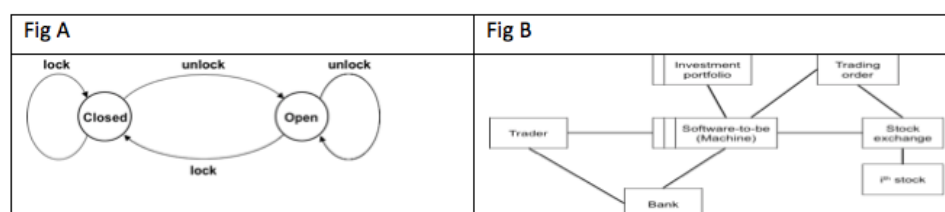|	
Started on	Sunday, 8 October 2023, 6:50 AM
State	Finished
Completed on	Sunday, 8 October 2023, 6:50 AM
Time taken	50 secs
Marks	4.00/6.00
Grade	**66.67** out of 100.00

Question **1**
Correct

Mark 1.00 out of 1.00

7. Look at the two diagrams and identify them.

Select one:

- ○ a.　UML, State
- ○ b.　Context, State
- ◉ c.　State , Context ✔
- ○ d.　None of the above

The correct answer is: State , Context

Question **2**
Correct

Mark 1.00 out of 1.00

Equivalence testing divides the input domain into classes of data from which test cases can be derived to reduce the total number of test cases that must be developed.

Select one:

- ◉ True ✔
- ○ False

The correct answer is 'True'.

Question 3

Incorrect

Mark 0.00 out of 1.00

Boundary testing and Control-flow testing are criteria for ?

Select one:

- ○ a.　Unit Testing
- ● b.　Test Coverage ✖
- ○ c.　Code Coverage
- ○ d.　None of the above

The correct answer is: Code Coverage

Question 4

Incorrect

Mark 0.00 out of 1.00

Selects elements from the "edges" of the equivalence class, or "outliers" such as- zero, min/max values, empty set, empty string, and null, confusion between > and >=, etc. This type of testing is known as

Select one:

- ○ a.　Test Coverage
- ○ b.　Boundary Testing
- ○ c.　Unit Testing
- ● d.　Integration Testing ✖

The correct answer is: Boundary Testing

Question 5

Correct

Mark 1.00 out of 1.00

For an input parameter specified as a **Boolean value**, partition the value space into one valid and one invalid equivalence class.

Select one:

- ● True ✔
- ○ False

The correct answer is 'True'.

Question **6**

Correct

Mark 1.00 out of 1.00

The unit to be tested is also known as the **fixture**.

Select one:

◉ True ✔

○ False

The correct answer is 'True'.