# Test Case Details

## 1. Test Case Specifications for "CalculateReturnedTest"

### 1.1 Test Case 1

| Test Case ID | TC001 | Test Case Description | Test the method calculate the returned fees | | |
|---|---|---|---|---|---|
| Created By | Nguyen Manh Khang | Reviewed By | Nguyen Manh Khang | Version | 1 |

| QA Tester's Log | Review method CalculateReturnedTest |
|---|---|

| Tester's Name | Nguyen Manh Khang | Date Tested | 27/11/2020 | Test Case | Pass |
|---|---|---|---|---|---|

| # | Prerequisites: |
|---|---|
| 1 | Desktop environment with JRE 15 with JUnit 5.4 |

| # | Test Data | Value |
|---|---|---|
| 1 | deposit, totalFees | totalFees = deposit - 10000 |

| Test Scenario | correct fomular -> returned = deposit - totalFees = 10000 |
|---|---|

| Step # | Step Details | Expected Results | Actual Results | Pass / Fail / Not executed / Suspended |
|---|---|---|---|---|
| 1 | Go to Invoice Screen | Invoice is displayed | As Expected | Pass |
| 2 | Click confirm button | Move to payment | As Expected | Pass |

### 1.2 Test Case 2

| Test Case ID | TC002 | Test Case Description | Test the method CalculateReturnedTest in | | |
|---|---|---|---|---|---|
| Created By | Nguyen Manh Khang | Reviewed By | Nguyen Manh Khang | Version | 1 |

| QA Tester's Log | Review method CalculateReturnedTest |
|---|---|

| Tester's Name | Nguyen Manh Khang | Date Tested | 27/11/2020 | Test Case | Pass |
|---|---|---|---|---|---|

| # | Prerequisites: |
|---|---|
| 1 | Desktop environment with JRE 15 with JUnit 5.4 |

| # | Test Data | Value |
|---|---|---|
| 1 | deposit, totalFees | totalFees = deposit - 20000 |

| Test Scenario | correct fomular -> returned = deposit - totalFees = 20000 |
|---|---|

| Step # | Step Details | Expected Results | Actual Results | Pass / Fail / Not executed / Suspended |
|---|---|---|---|---|
| 1 | Go to Invoice Screen | Invoice is displayed | As Expected | Pass |
| 2 | Click confirm button | Move to payment | As Expected | Pass |

## 1.3 Test Case 3

| Test Case ID | TC003 | Test Case Description | Test the method CalculateReturnedTest in | | |
|---|---|---|---|---|---|
| Created By | Nguyen Manh Khang | Reviewed By | Nguyen Manh Khang | Version | 1 |

| QA Tester's Log | Review method CalculateReturnedTest |
|---|---|

| Tester's Name | Nguyen Manh Khang | Date Tested | 27/11/2020 | Test Case | Pass |
|---|---|---|---|---|---|

| # | Prerequisites: |
|---|---|
| 1 | Desktop environment with JRE 15 with JUnit 5.4 |

| # | Test Data | Value |
|---|---|---|
| 1 | deposit, totalFees | totalFees = deposit + 30000 |

| Test Scenario | totalFees = deposit + 30000 |
|---|---|

| Step # | Step Details | Expected Results | Actual Results | Pass / Fail / Not executed / Suspended |
|---|---|---|---|---|
| 1 | Go to Invoice Screen | Invoice is displayed | As Expected | Pass |
| 2 | Click confirm button | Move to payment | As Expected | Pass |

## 2. Test Case Specifications for "validateReturnedTest"

## 2.1 Test Case 1

| Test Case ID | TC004 | Test Case Description | Test the method validateReturnedFee in | | |
|---|---|---|---|---|---|
| Created By | Nguyen Manh Khang | Reviewed By | Nguyen Manh Khang | Version | 1 |

| QA Tester's Log | Review method ValidateReturnedTest |
|---|---|

| Tester's Name | Nguyen Manh Khang | Date Tested | 27/11/2020 | Test Case | Pass |
|---|---|---|---|---|---|

| # | Prerequisites: |
|---|---|
| 1 | Desktop environment with JRE 15 with JUnit 5.4 |

| # | Test Data | Value |
|---|-----------|-------|
| 1 | ReturnedFees | 10 |

| Test Scenario | correct format: returned fees >= 0 |
|---------------|-------------------------------------|

| Step # | Step Details | Expected Results | Actual Results | Pass / Fail / Not executed / Suspended |
|--------|--------------|------------------|----------------|----------------------------------------|
| 1 | Go to Invoice Screen | Invoice is displayed | As Expected | Pass |
| 2 | Click confirm button | Move to payment | As Expected | Pass |

## 2.2 Test Case 2

| Test Case ID | TC005 | Test Case Description | Test the method validateReturnedFee in | | |
|--------------|-------|-----------------------|-----------------------------------------|---|---|
| Created By | Nguyen Manh Khang | Reviewed By | Nguyen Manh Khang | Version | 1 |

| QA Tester's Log | Review method ValidateReturnedTest |
|-----------------|-------------------------------------|

| Tester's Name | Nguyen Manh Khang | Date Tested | 27/11/2020 | Test Case | Pass |
|---------------|-------------------|-------------|------------|-----------|------|

| # | Prerequisites: |
|---|----------------|
| 1 | Desktop environment with JRE 15 with JUnit 5.4 |

| # | Test Data | Value |
|---|-----------|-------|
| 1 | ReturnedFees | -10 |

| Test Scenario | correct format: returned fees >= 0 |
|---------------|-------------------------------------|

| Step # | Step Details | Expected Results | Actual Results | Pass / Fail / Not executed / Suspended |
|--------|--------------|------------------|----------------|----------------------------------------|
| 1 | Go to Invoice Screen | Invoice is displayed | As Expected | Pass |
| 2 | Click confirm button | Move to payment | As Expected | Pass |

## 2.3 Test Case 3

| Test Case ID | TC005 | Test Case Description | Test the method validateReturnedFee in | | |
|--------------|-------|-----------------------|-----------------------------------------|---|---|
| Created By | Nguyen Manh Khang | Reviewed By | Nguyen Manh Khang | Version | 1 |

| QA Tester's Log | Review method ValidateReturnedTest |
|-----------------|-------------------------------------|

| Tester's Name | Nguyen Manh Khang | Date Tested | 27/11/2020 | Test Case | Pass |
|---------------|-------------------|-------------|------------|-----------|------|

| # | Prerequisites: |
|---|---|
| 1 | Desktop environment with JRE 15 with JUnit 5.4 |

| # | Test Data | Value |
|---|---|---|
| 1 | ReturnedFees | 10000 |

| Test Scenario | correct format: returned fees >= 0 |
|---|---|

| Step # | Step Details | Expected Results | Actual Results | Pass / Fail / Not executed / Suspended |
|---|---|---|---|---|
| 1 | Go to Invoice Screen | Invoice is displayed | As Expected | Pass |
| 2 | Click confirm button | Move to payment | As Expected | Pass |