

## AddTitleTest

Finished after 0.145 seconds

Runs: 2/2   Errors: 0   Failures: 0

junit.test.server.logic.handler.AddTitleTest [Runner: JUnit 4] (0.060 s)

- testAddingTitle (0.058 s)
- testTitleAddedToTable (0.002 s)

## AddUserTest

Runs: 4/4   Errors: 0   Failures: 0

junit.test.server.logic.handler.AddUserTest [Runner: JUnit 4] (0.073 s)

- testAddingInvalidUser (0.000 s)
- testInvalidUserNotAddedToTable (0.070 s)
- testAddingValidUser (0.001 s)
- testUserAddedToTable (0.002 s)

## BorrowLoancopyTest

Finished after 0.17 seconds

Runs: 6/6   Errors: 0   Failures: 0

junit.test.server.logic.handler.BorrowLoancopyTest [Runner: JUnit 4] (0.075 s)

- testBorrowLoanValid (0.075 s)
- testBorrowWithNoPrivilege (0.003 s)
- testBorrowWithBookOnLoan (0.002 s)
- testBorrowWithInvalidItemId (0.000 s)
- testBorrowWithInvalidInput (0.001 s)
- testBorrowWithInvalidUserId (0.001 s)

## CheckReservationTest

Finished after 0.143 seconds

Runs: 2/2   Errors: 0   Failures: 0

junit.test.server.logic.handler.CheckReservationTest [Runner: JUnit 4] (0.036 s)

- testBookOnLoan (0.036 s)
- testBookNotOnLoan (0.002 s)

## CollectFineTest

Finished after 0.138 seconds

Runs: 2/2    ❌ Errors: 0    ❌ Failures: 0

- ▼ junit.test.server.logic.handler.CollectFineTest [Runner: JUnit 4] (0.113 s)
  - testValidCollectFine (0.112 s)
  - testInvalidCollectFineNoSuchUser (0.001 s)

## FindLoanTest

Finished after 0.154 seconds

Runs: 2/2    ❌ Errors: 0    ❌ Failures: 0

- ▼ junit.test.server.logic.handler.FindLoanTest [Runner: JUnit 4] (0.060 s)
  - testNoExistingLoan (0.058 s)
  - testExistingLoan (0.002 s)

## LibraryInputHandlerTest

Finished after 0.154 seconds

Runs: 11/11    ❌ Errors: 0    ❌ Failures: 0

- ▼ junit.test.server.logic.handler.LibrarianInputHandlerTest [Runner: JUnit 4]
  - testRenewLoan (0.000 s)
  - testBorrowLoanCopy (0.000 s)
  - testAddItem (0.000 s)
  - testAddUser (0.000 s)
  - testRemoveTitle (0.000 s)
  - testReturnLoanCopy (0.000 s)
  - testMonitorSystem (0.049 s)
  - testAddTitle (0.000 s)
  - testRemoveItem (0.001 s)
  - testRemoveUser (0.000 s)
  - testCollectFine (0.001 s)

## RemoveItemTest



Finished after 0.152 seconds

Runs: 2/2    ❌ Errors: 0    ❌ Failures: 0




- ▼ junit.test.server.logic.handler.RemoveItemTest [Runner: JUnit 4] (0.050 s)
  - testRemoveInvalidItem (0.044 s)
  - testRemoveValidItem (0.006 s)

## RemoveTiteTest

Finished after 0.164 seconds



Runs: 2/2     Errors: 0     Failures: 0






- ▼  junit.test.server.logic.handler.RemoveTitleTest [Runner: JUnit 4] (0.065 s)
  -  testRemoveValidTitle (0.063 s)
  -  testRemoveInvalidTitle (0.002 s)

## RemoveUserTest

Finished after 0.168 seconds



Runs: 2/2     Errors: 0     Failures: 0









- ▼  junit.test.server.logic.handler.RemoveUserTest [Runner: JUnit 4] (0.065 s)
  -  testRemoveInvalidUser (0.056 s)
  -  testRemoveValidUser (0.009 s)

## RenewLoanTest

Finished after 0.186 seconds



Runs: 5/5     Errors: 0     Failures: 0








- ▼  junit.test.server.logic.handler.RenewLoanTest [Runner: JUnit 4] (0.084 s)
  -  testRenewNoUserPrivilege (0.067 s)
  -  testRenewWithFine (0.006 s)
  -  testSuccessfulRenewal (0.009 s)
  -  testRenewWhenBookIsReserved (0.000 s)
  -  testRenewNonExistantLoan (0.002 s)

## ReturnLoanCopyTest

Finished after 0.202 seconds



Runs: 4/4     Errors: 0     Failures: 0





- ▼  junit.test.server.logic.handler.ReturnLoanCopyTest [Runner: JUnit 4] (0.08 s)
  -  testSuccessfulReturn (0.081 s)
  -  testReturnBookOverdue (0.004 s)
  -  testReturnWithFine (0.000 s)
  -  testReturnNonExistantLoan (0.002 s)

## ItemTableTest

Finished after 0.143 seconds



Runs: 1/1    Errors: 0    Failures: 0


 junit.test.server.logic.tables.ItemTableTest [Runner: JUnit 4] (0.041 s)



-  testLookupISBN (0.041 s)

## LibrarianTableTest

Finished after 0.15 seconds



Runs: 2/2    Errors: 0    Failures: 0


 junit.test.server.logic.tables.LibrarianTableTest [Runner: JUnit 4] (0.048 s)



-  testRemoveUser (0.046 s)
-  testAddLibrarian (0.002 s)

## TitleTableTest

Finished after 0.142 seconds

Runs: 2/2    Errors: 0    Failures: 0

 junit.test.server.logic.tables.TitleTableTest [Runner: JUnit 4] (0.058 s)

-  testFindExistingTitle (0.057 s)
-  testFindNonExistingTitle (0.001 s)