**UNIT TESTING**

| S.N. | Date | What Was Tested | What was expected O/P | What was actual Output | Remark |
|---|---|---|---|---|---|
| 1. | 4/19/2014 | Faculty Form Save Button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage1], [UnitTestImage2] | Test Result=OK |
| 2. | 4/19/2014 | Faculty Form Update Button Click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | First message box appeared asking for update confirmation. When clicked ok showed success message. [UnitTestImage3], [UnitTestImage4] | Test Result=OK |
| 3. | 4/19/2014 | Faculty Form Delete Button Click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage5], [UnitTestImage6] First message box appeared asking delete confirmation, When clicked OK message appeared saying delete success. | Test Result=OK |
| 4. | 4/19/2014 | ManageAwardingBody Form Save Button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage7], [UnitTestImage8] | Test Result=OK |
| 5. | 4/19/2014 | ManageAwardingBody Form Update Button Click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage9], [UnitTestImage10] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |

| | | | | | |
|---|---|---|---|---|---|
| 6. | 4/19/2014 | ManageAwardingBody Form Delete Button Click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage11], [UnitTestImage12] First message box appeared asking delete confirmation, When clicked OK message appeared saying delete success. | Test Result=OK |
| 7. | 4/19/2014 | Login with wrong credential | Should show error message | Displayed error message [UnitTestImage13] | Test Result=OK |
| 8. | 4/19/2014 | ManageBatch Save button click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message UnitTestImage14], [UnitTestImage15] | Test Result=OK |
| 9. | 4/19/2014 | ManageBatch update button click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage16], [UnitTestImage17] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |
| 10. | 4/19/2014 | ManageBatch Delete button click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage18], [UnitTestImage19] First message box appeared asking "UPDATE" confirmation, but When clicked OK message appeared saying delete success. | Test Result=FAILED |
| 11. | 4/19/2014 | ManageFirstYearFee Save button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage20], [UnitTestImage21] | Test Result=OK |

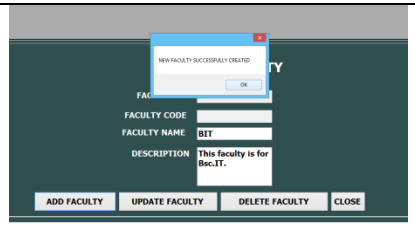
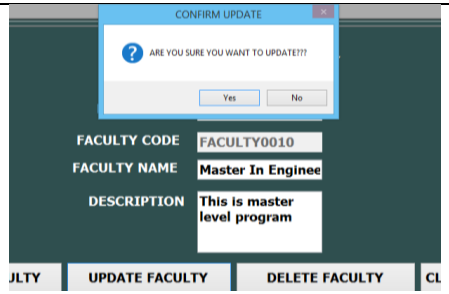
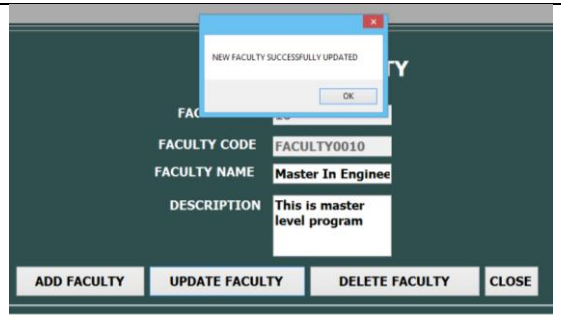
| | | | | | |
|---|---|---|---|---|---|
| 12. | 4/19/2014 | ManageFirstYearFee Update button Click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage22], [UnitTestImage23] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |
| 13. | 4/19/2014 | ManageFirstYearFee Delete button Click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage24], [UnitTestImage25] Data got deleted directly without asking for confirmation. | Test Result=Fail |
| 14. | 4/19/2014 | ManageSecondYearFee Save button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage26], [UnitTestImage27] | Test Result=OK |
| 15. | 4/19/2014 | ManageSecondYearFee Update button Click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage28], [UnitTestImage29] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |
| 16. | 4/19/2014 | ManageSecondYearFee Delete button Click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage30], [UnitTestImage31] First message box appeared asking delete confirmation, When clicked OK message appeared saying delete success. | Test Result=OK |
| 17. | 4/19/2014 | ManageThirdYearFee Save button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage32], [UnitTestImage33] | Test Result=OK |

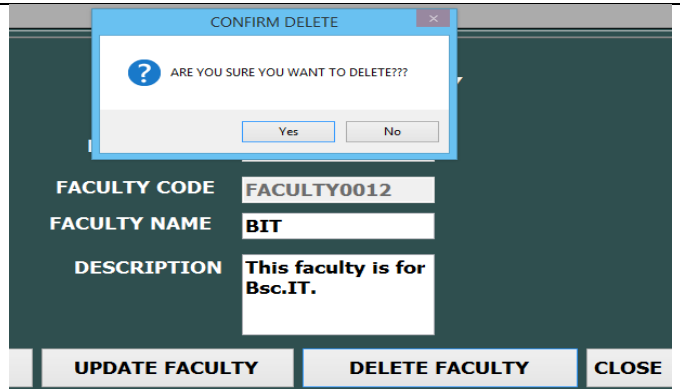
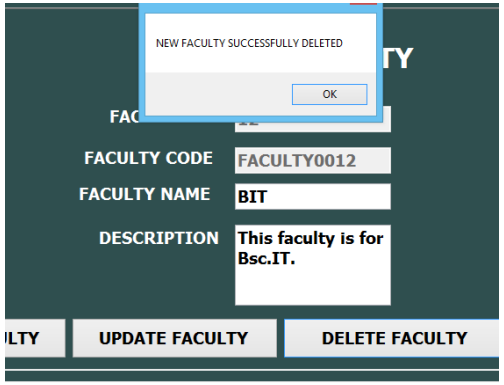
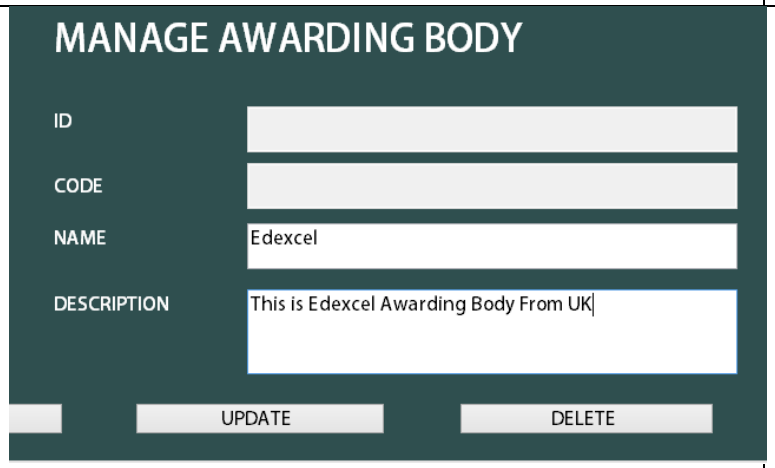
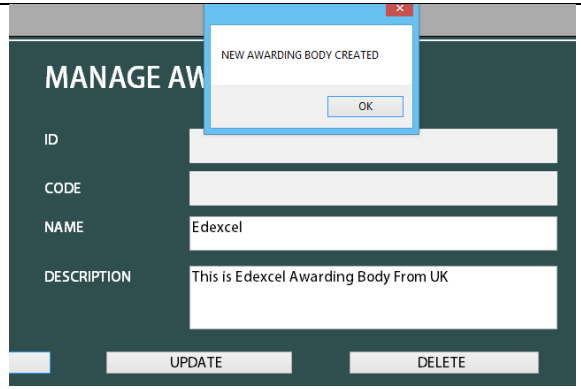
| | | | | | |
|---|---|---|---|---|---|
| 18. | 4/19/2014 | ManageThirdYearFee Update button Click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage34], [UnitTestImage35] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |
| 19. | 4/19/2014 | ManageThirdYearFee Delete button Click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage36], [UnitTestImage37] First message box appeared asking delete confirmation, When clicked OK message appeared saying delete success. | Test Result=OK |
| 20. | 4/19/2014 | ManageRole Save Button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage38], [UnitTestImage39] | Test Result=OK |
| 21. | 4/19/2014 | ManageRole Update Button Click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage40], [UnitTestImage41] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |
| 22. | 4/19/2014 | ManageRole Delete Button Click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage42], [UnitTestImage43] First message box appeared asking delete confirmation, When clicked OK message appeared saying delete success. | Test Result=OK |
| 23. | 4/19/2014 | ManageUser Save button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage44], [UnitTestImage45] | Test Result=OK |

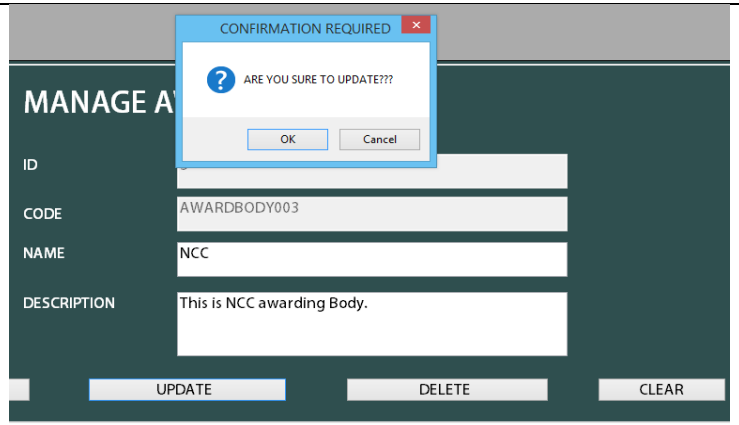
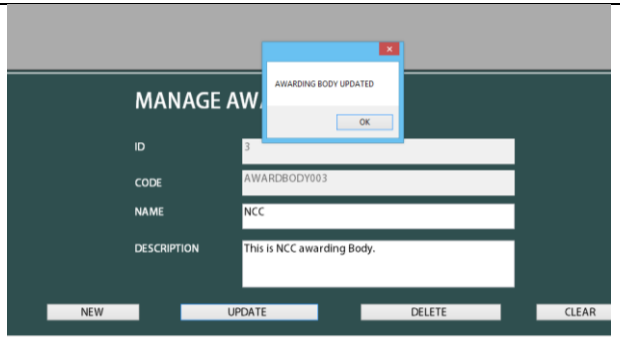
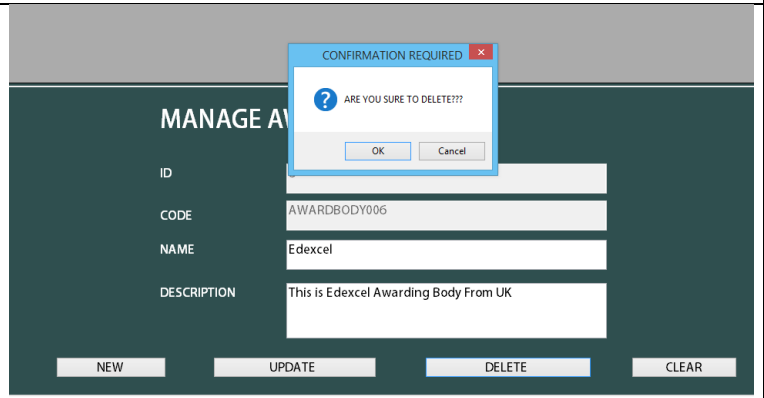
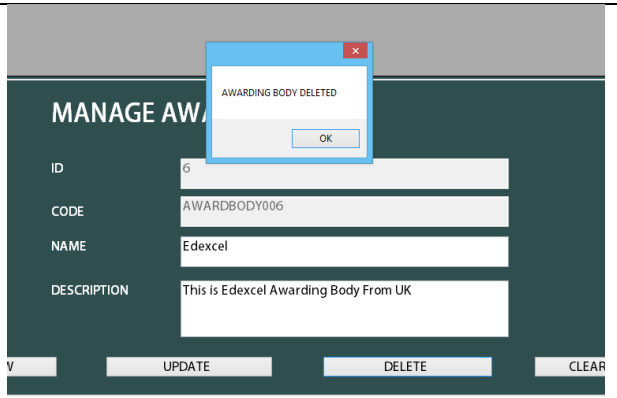
| | | | | | |
|---|---|---|---|---|---|
| 24. | 4/19/2014 | ManageUser update button click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage46], [UnitTestImage47] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |
| 25. | 4/19/2014 | ManageUser Delete button click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage48], [UnitTestImage49] First message box appeared asking delete confirmation, When clicked OK message appeared saying delete success. | Test Result=OK |
| 26. | 4/19/2014 | ManageStudent Save button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage50], [UnitTestImage51] | Test Result=OK |
| 27. | 4/19/2014 | ManageStudent Update button Click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage52], [UnitTestImage53] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |
| 28. | 4/19/2014 | ManageStudent Delete button Click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage54], [UnitTestImage55] First message box appeared asking delete confirmation, When clicked OK message appeared saying delete success. | Test Result=OK |

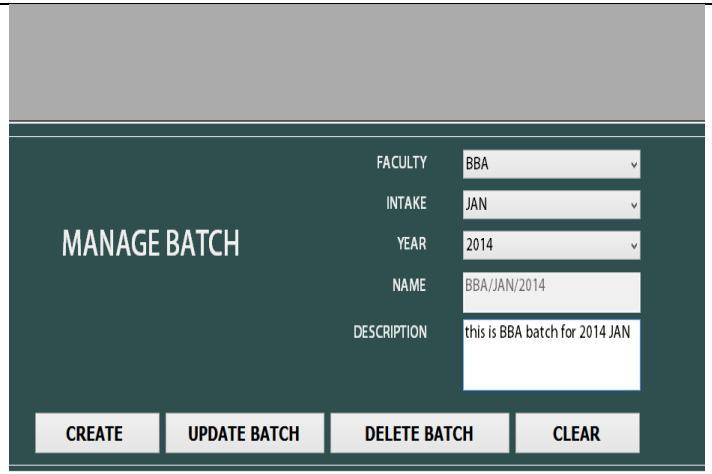
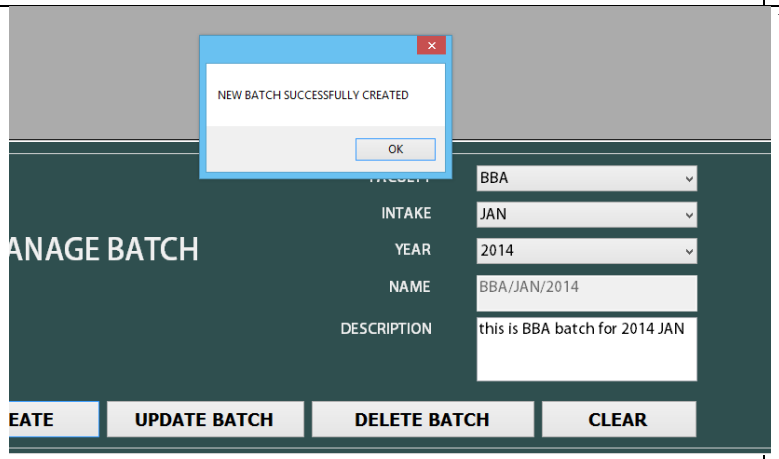
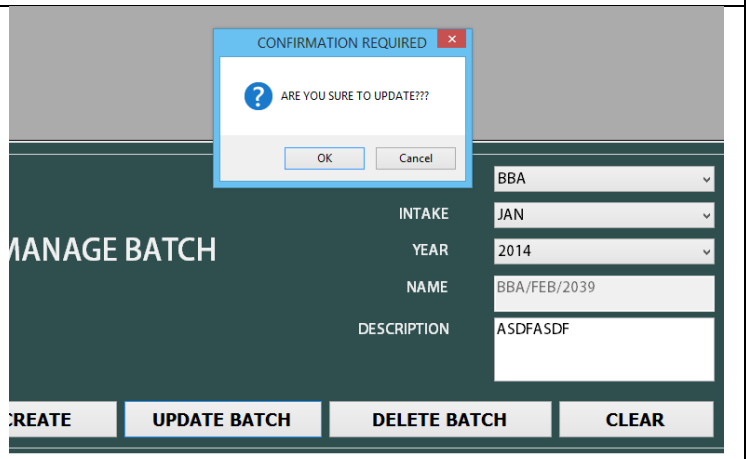
| | | | | | |
|---|---|---|---|---|---|
| 29. | 4/19/2014 | ManageTransaction Calculate button Click | Should be able to display all discounts, scholarship and total amount but not saving them. | [UnitTestImage56], [UnitTestImage57] Calculated total amount discounts and displayed in panel. | Test Result=OK |
| 30. | 4/19/2014 | ManageTransaction Save button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage58], [UnitTestImage59] | Test Result=OK |
| 31. | 4/19/2014 | ManageTransaction Update button Click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage60], [UnitTestImage61] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |
| 32. | 4/19/2014 | ManageTransaction Delete button Click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage62], [UnitTestImage63] First message box appeared asking delete confirmation, When clicked OK message appeared saying delete success. | Test Result=OK |
| 33. | 4/19/2014 | NewInquiry Save button Click | When clicked after providing all details should show message saying data is saved. | Displayed Successful save message [UnitTestImage64], [UnitTestImage65] | Test Result=OK |
| 34. | 4/19/2014 | NewInquiry Updated button Click | Clicking update button should open confirmation message asking for confirm the update. If clicked ok, should show message saying data is updated. | [UnitTestImage66], [UnitTestImage67] First message box appeared asking for update confirmation. When clicked ok showed success message. | Test Result=OK |

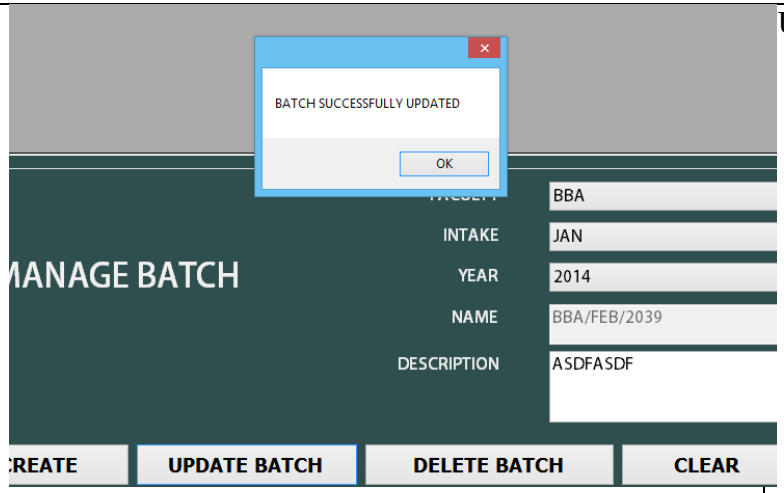
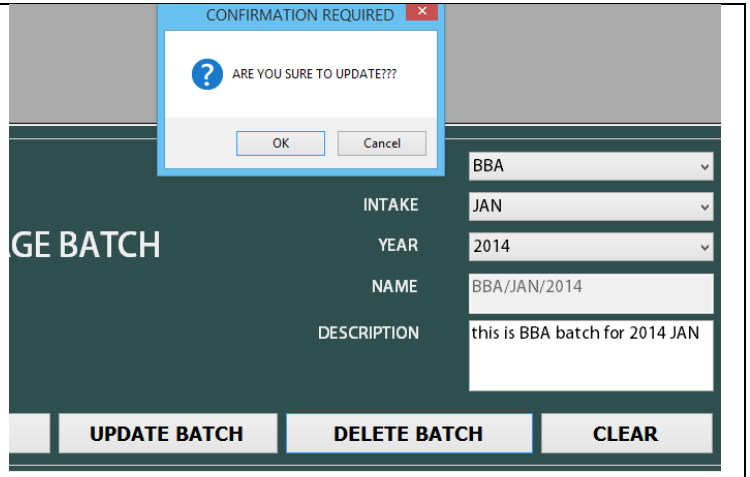
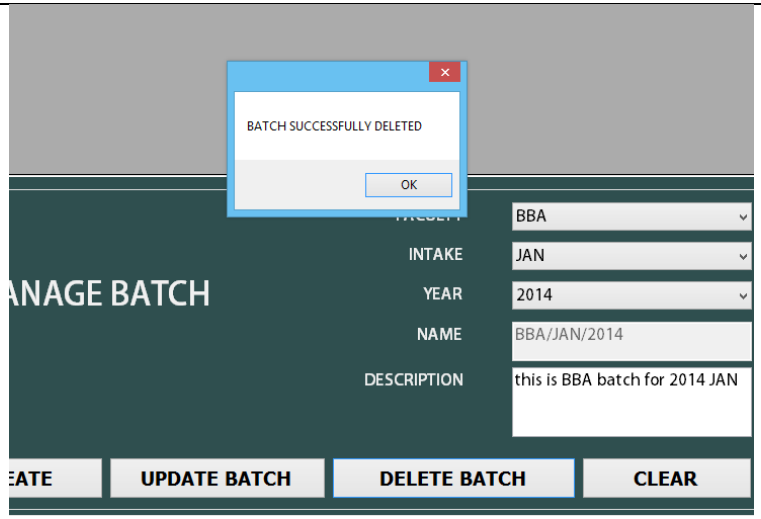
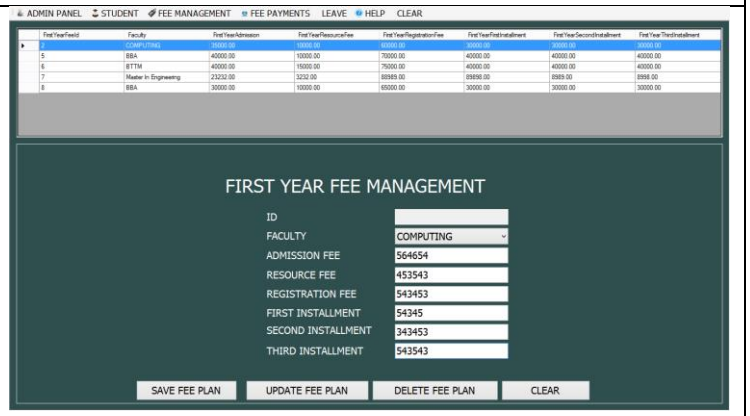
| | | | | | |
|---|---|---|---|---|---|
| 35. | 4/19/2014 | NewInquiry Delete button Click | Should show confirmation message box asking to confirm the delete. If clicked yes, should display successful delete message. | [UnitTestImage68], [UnitTestImage69] First message box appeared asking "UPDATE" confirmation, but When clicked OK message appeared saying delete success. | Test Result=FAIL |

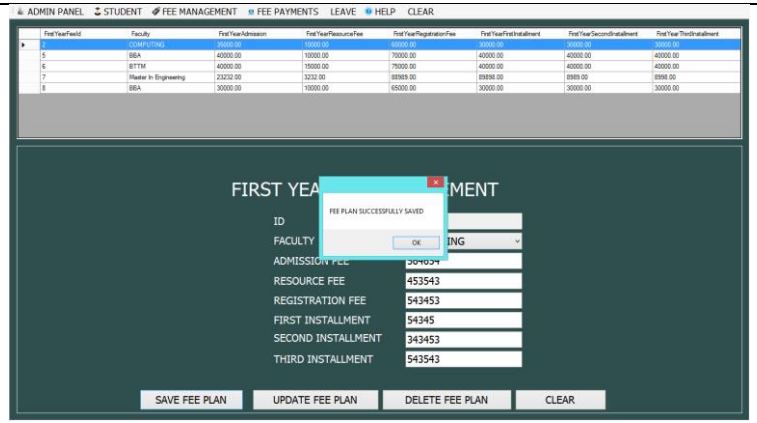
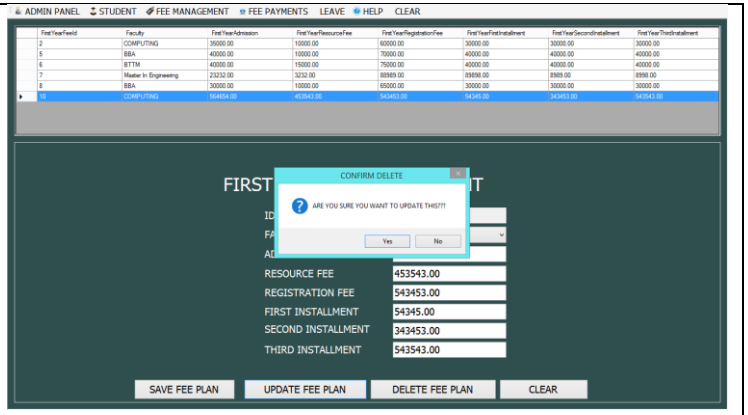
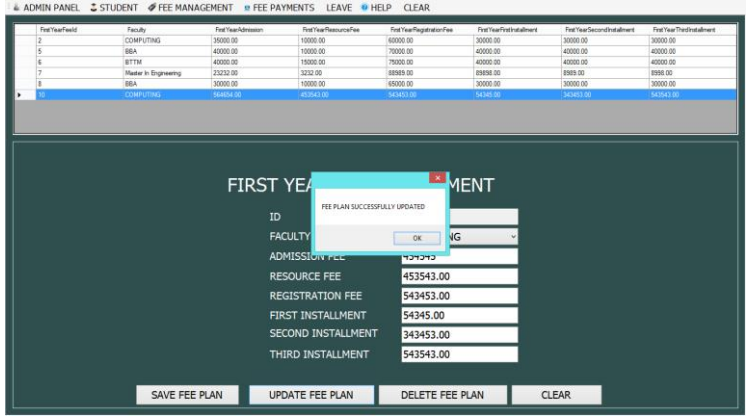
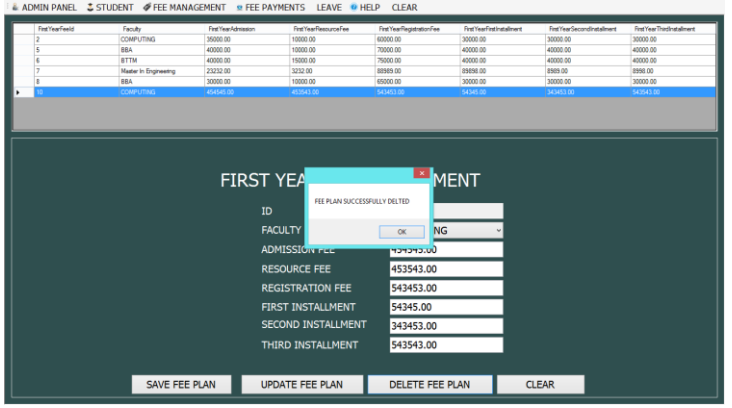
| **Screenshots** | | | |
|---|---|---|---|
| SS. Name | | SS. Name | |
| UnitTestImage1 | | UnitTestImage2 |  |
| UnitTestImage3 |  | UnitTestImage4 |  |

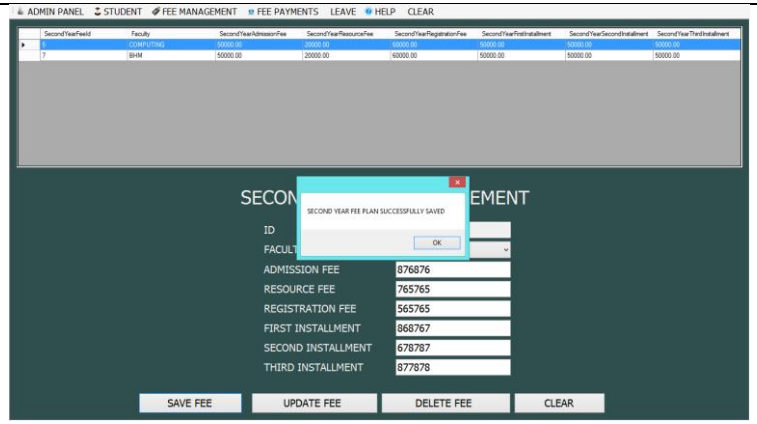
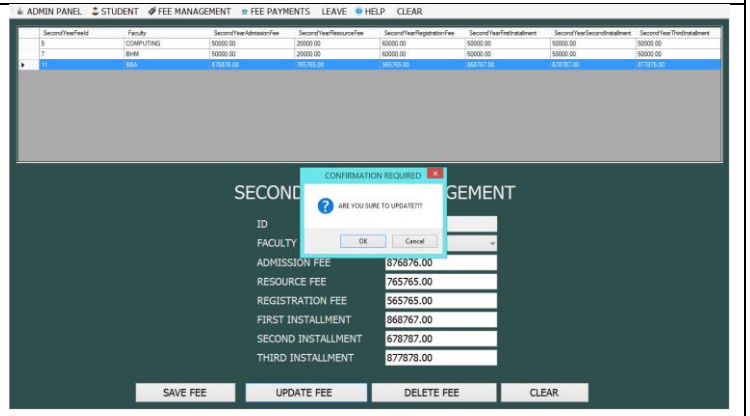
| | | | |
|---|---|---|---|
| UnitTestImage5 |  | UnitTestImage6 |  |
| UnitTestImage7 |  | UnitTestImage8 |  |

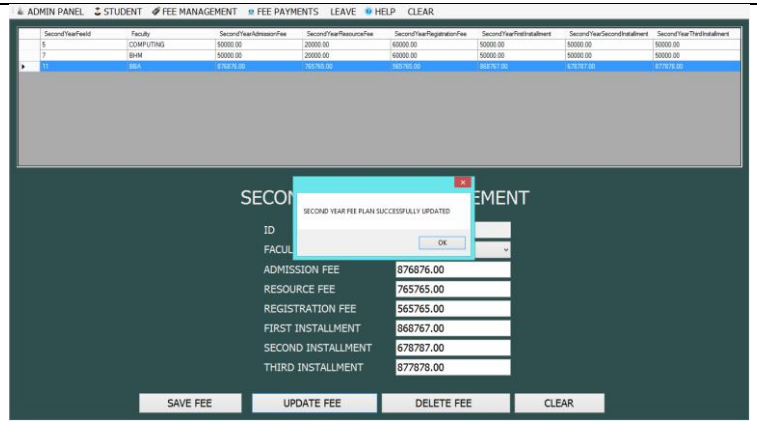
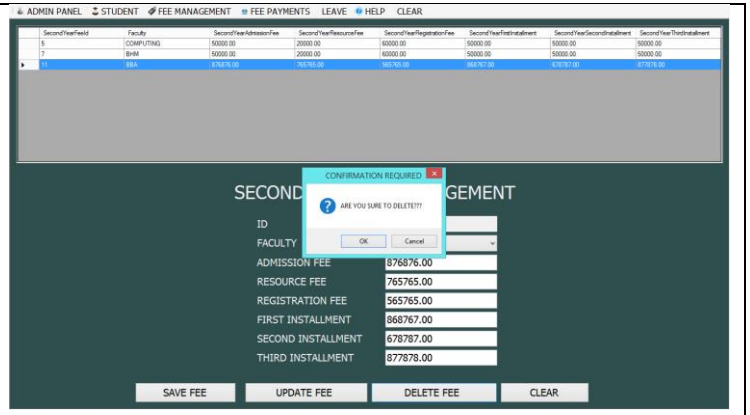
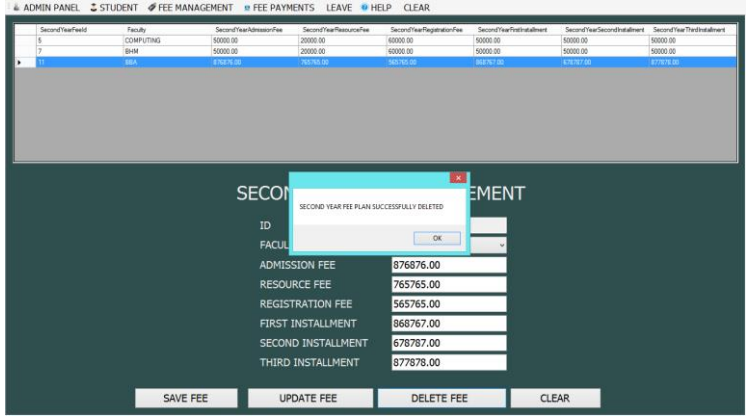
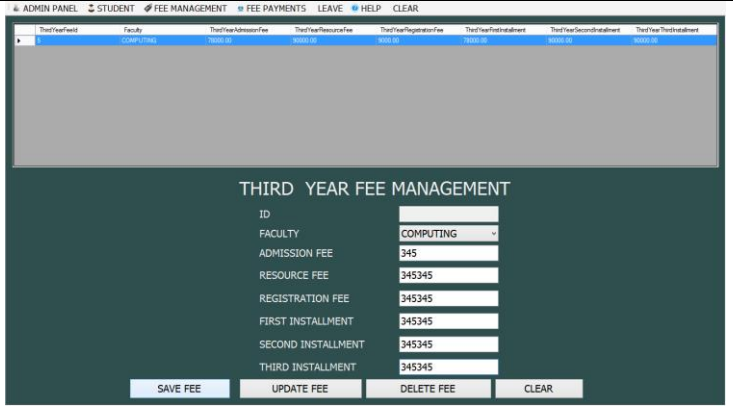
| | | | |
|---|---|---|---|
| UnitTestImage9 |  | UnitTestImage10 |  |
| UnitTestImage11 |  | UnitTestImage12 |  |

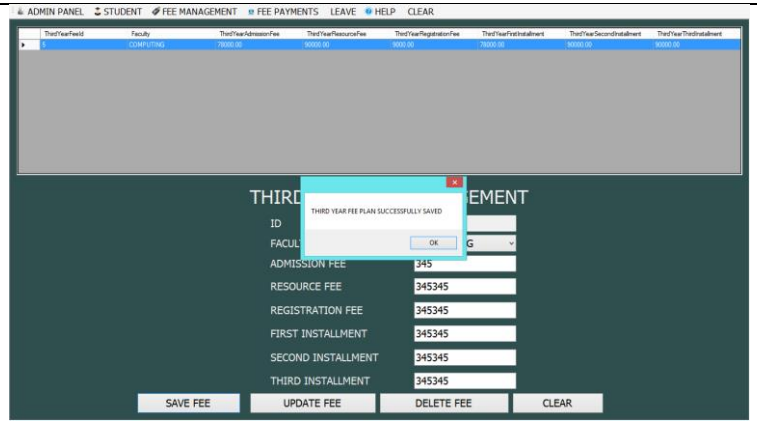
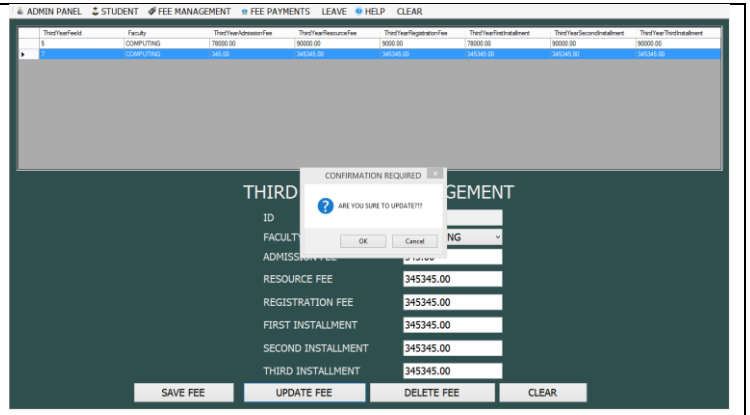
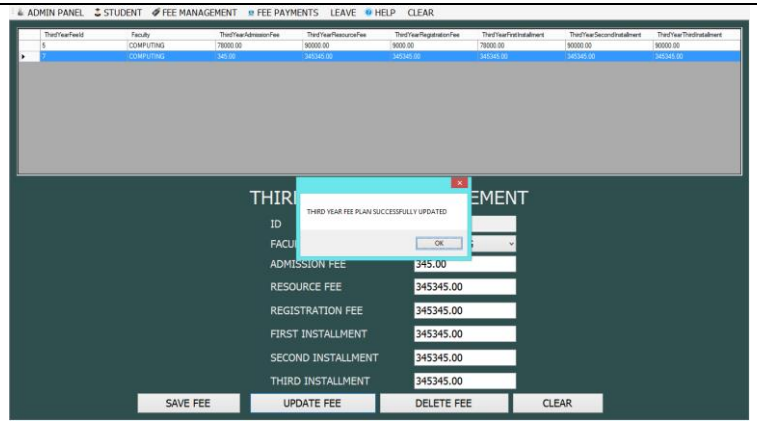
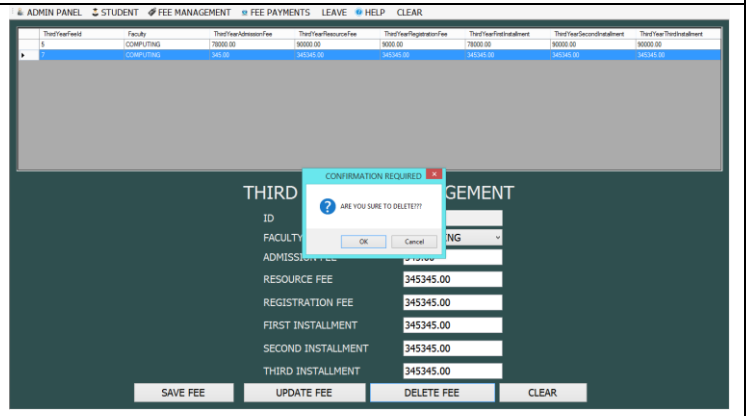
| | | | |
|---|---|---|---|
| UnitTestImage13 | | UnitTestImage14 |  |
| UnitTestImage15 |  | UnitTestImage16 |  |

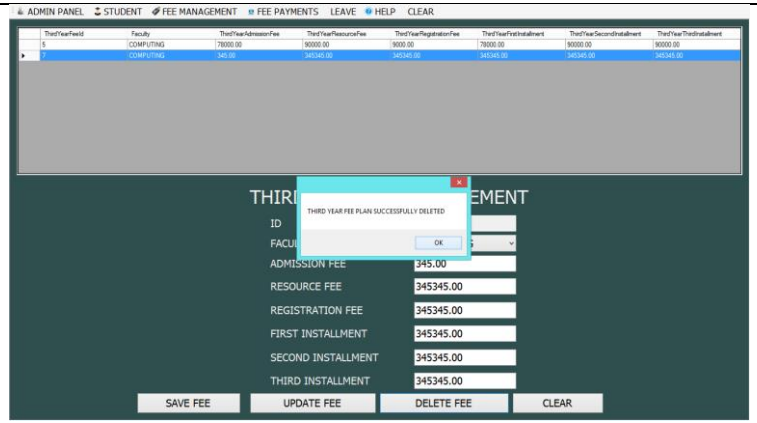
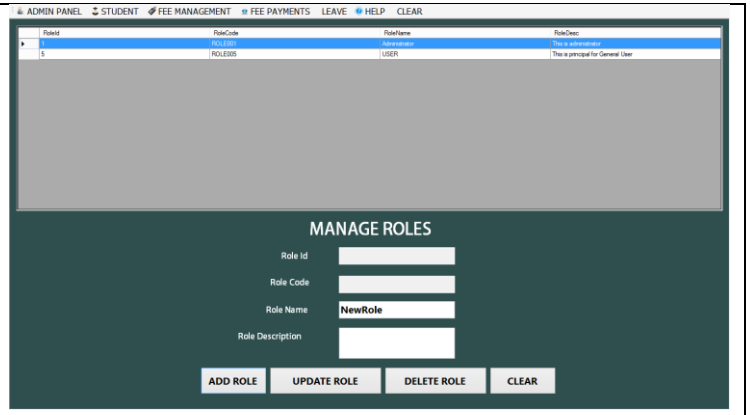
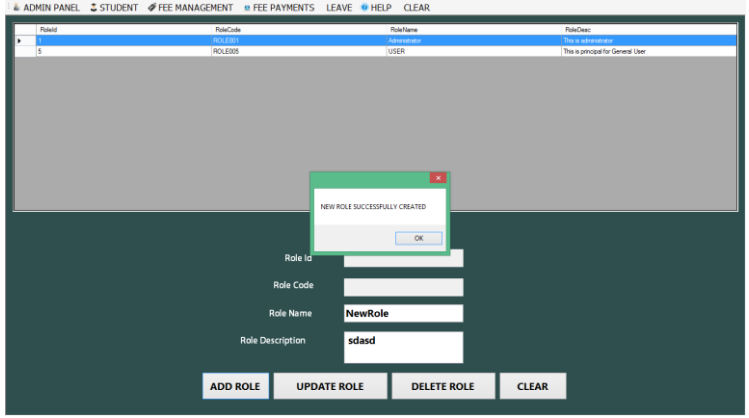
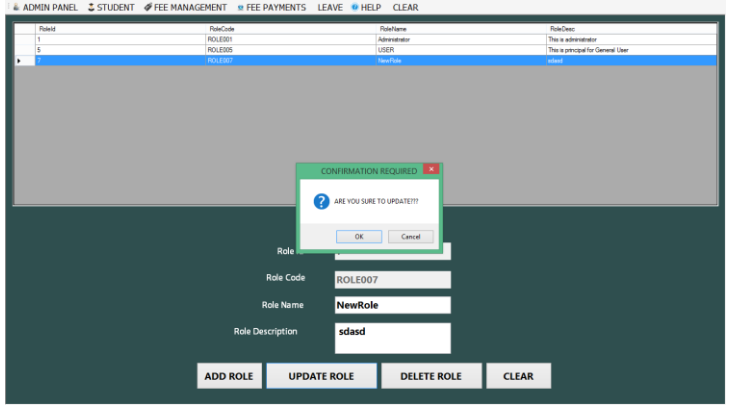
| | | | |
|---|---|---|---|
| UnitTestImage17 |  | UnitTestImage18 |  |
| UnitTestImage19 |  | UnitTestImage20 |  |

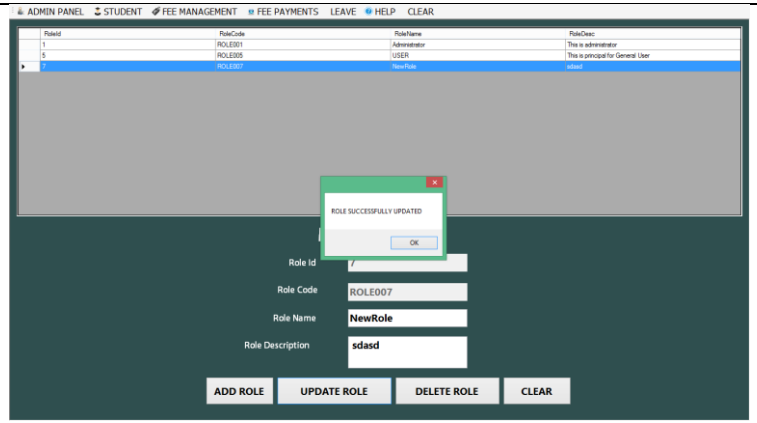
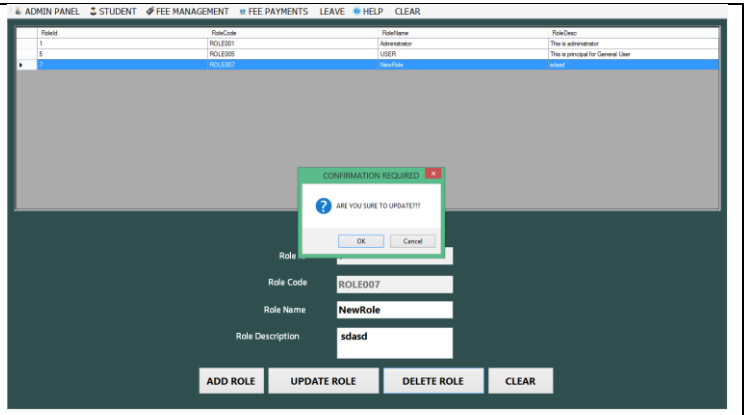
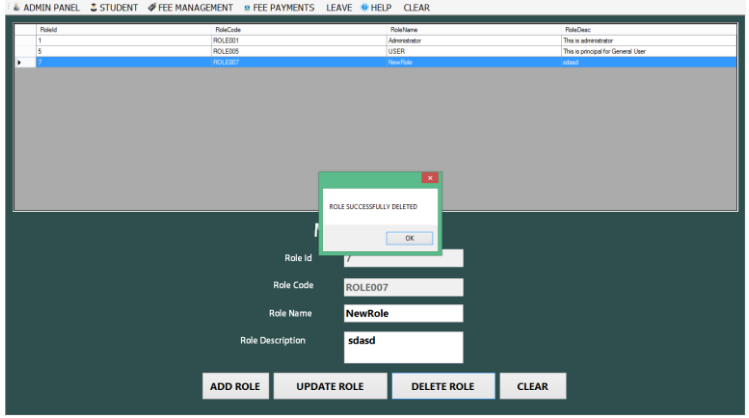
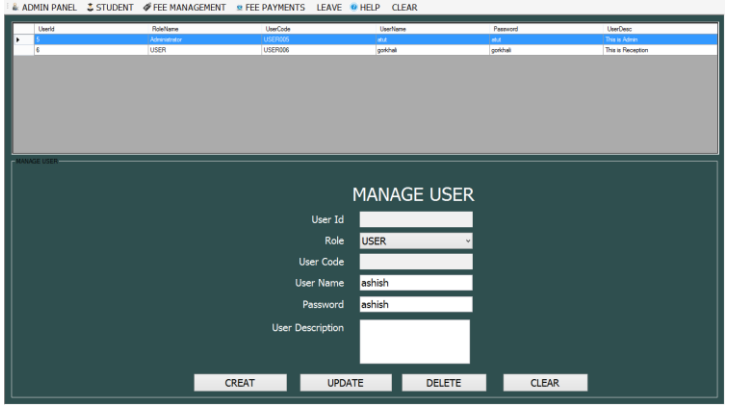
| | | | |
|---|---|---|---|
| UnitTestImage21 |  | UnitTestImage22 |  |
| UnitTestImage23 |  | UnitTestImage24 |  |

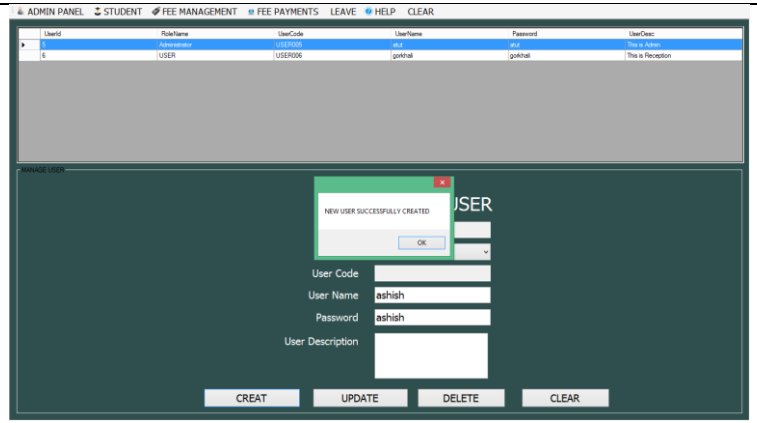
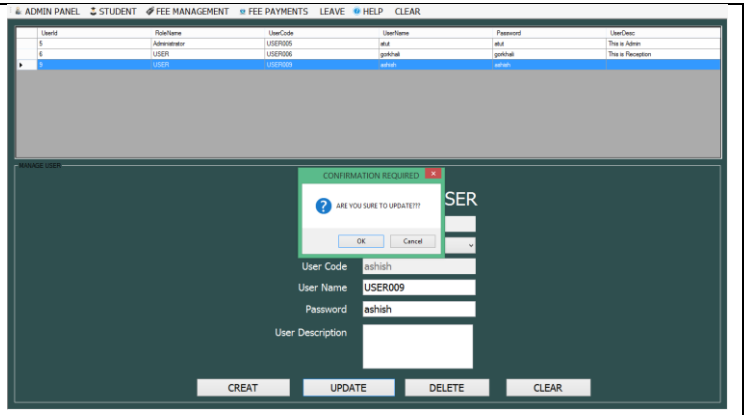
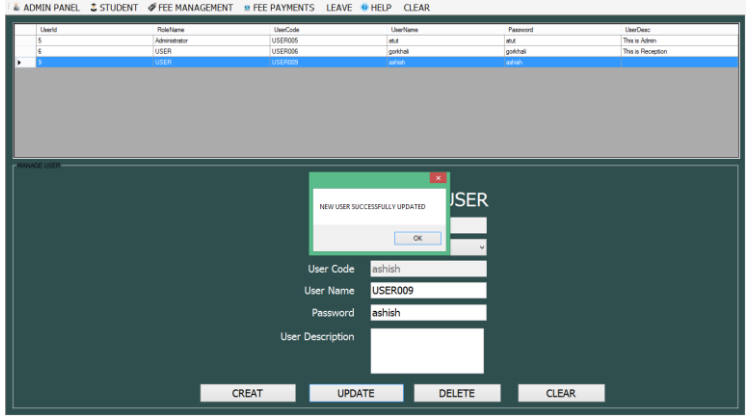
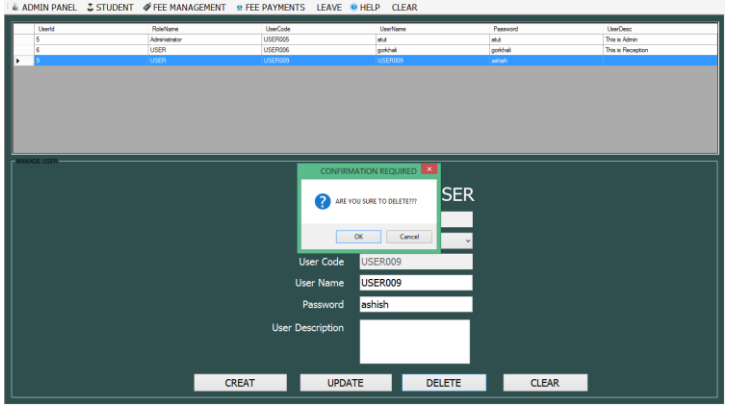
| | | | |
|---|---|---|---|
| UnitTestImage25 | | UnitTestImage26 | |
| UnitTestImage27 |  | UnitTestImage28 |  |

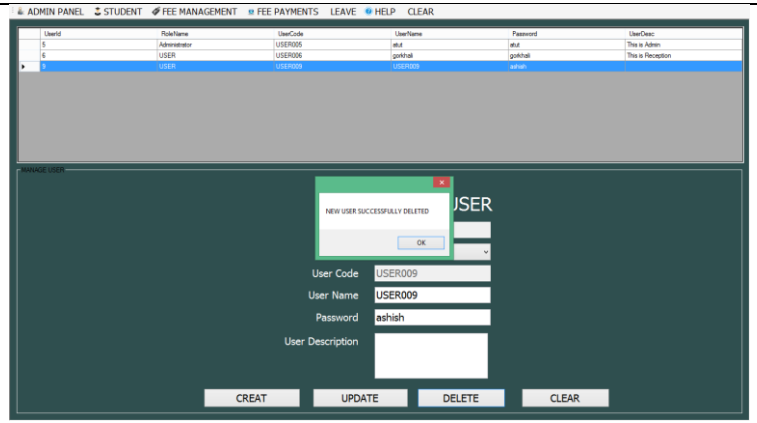
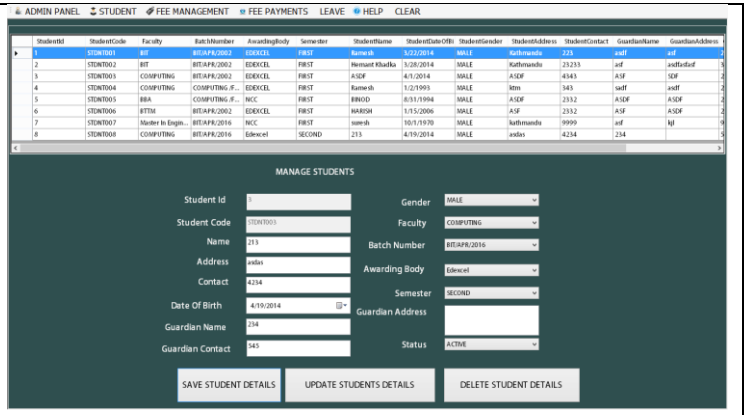
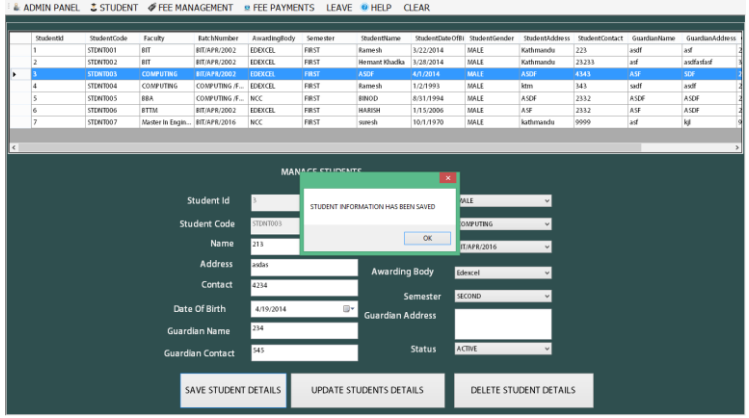
| | | | |
|---|---|---|---|
| UnitTestImage29 |  | UnitTestImage30 |  |
| UnitTestImage31 |  | UnitTestImage32 |  |

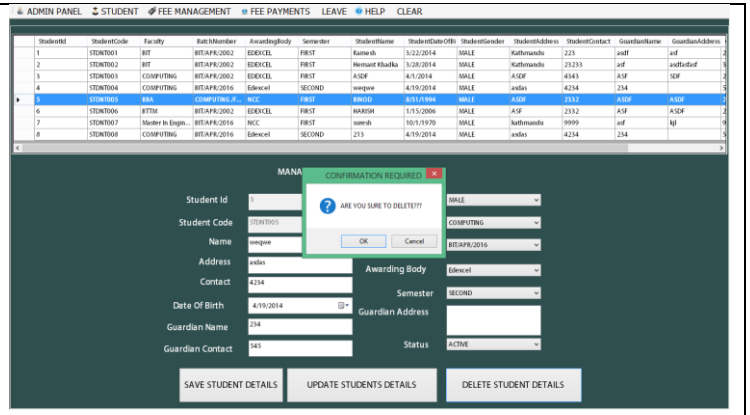
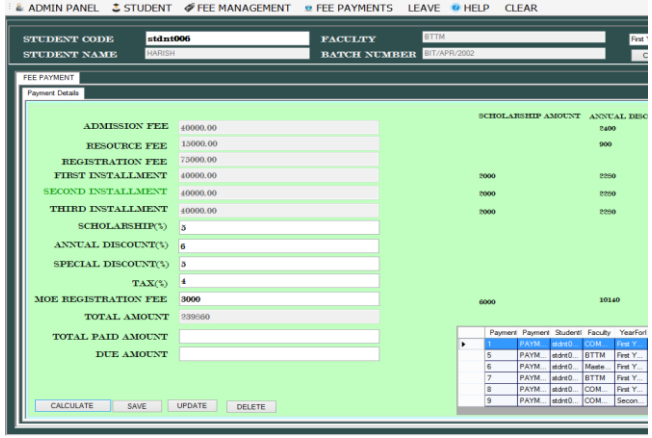
| | | | |
|---|---|---|---|
| UnitTestImage33 |  | UnitTestImage34 |  |
| UnitTestImage35 |  | UnitTestImage36 |  |

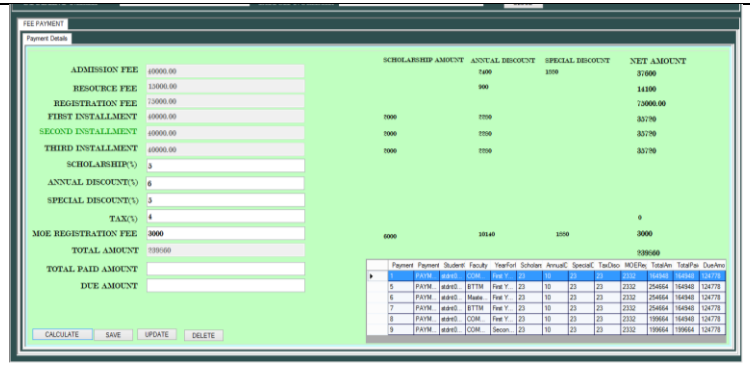
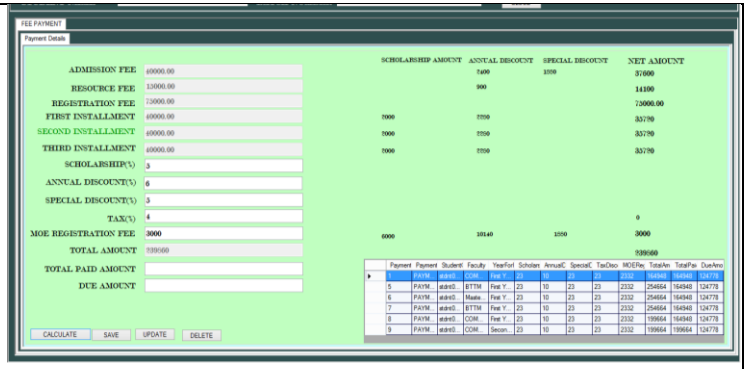
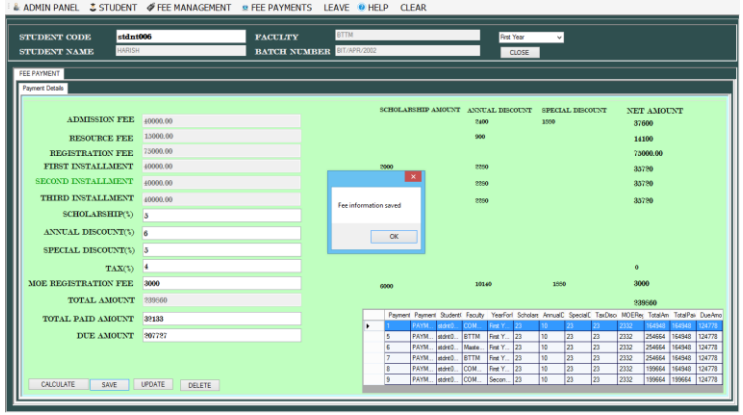
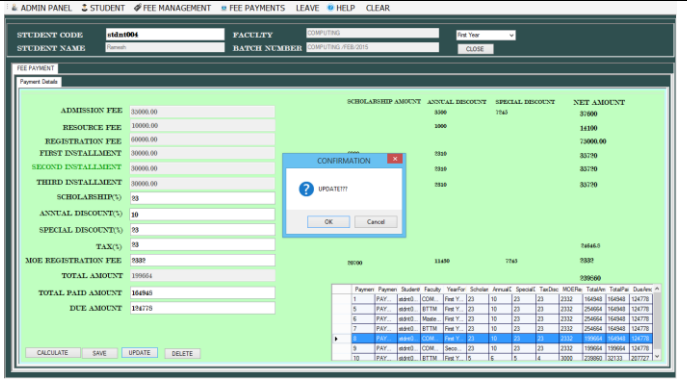
| | | | |
|---|---|---|---|
| UnitTestImage37 |  | UnitTestImage38 |  |
| UnitTestImage39 |  | UnitTestImage40 |  |

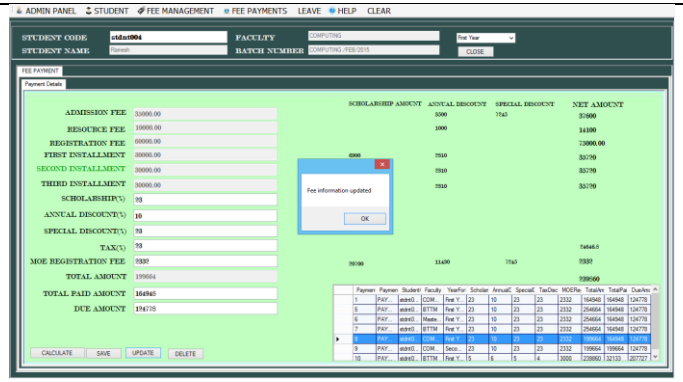
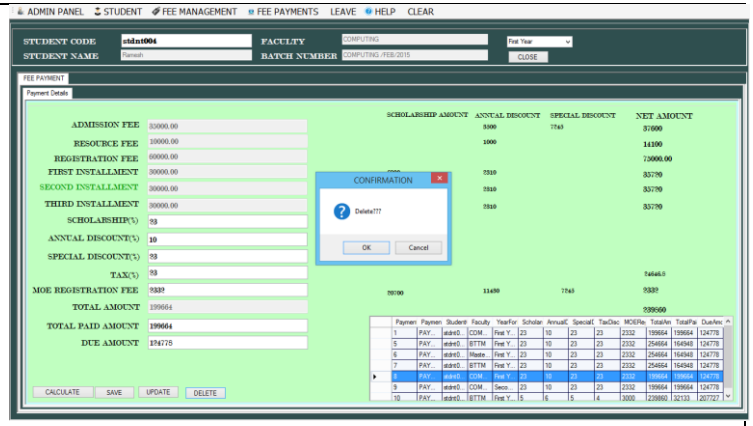
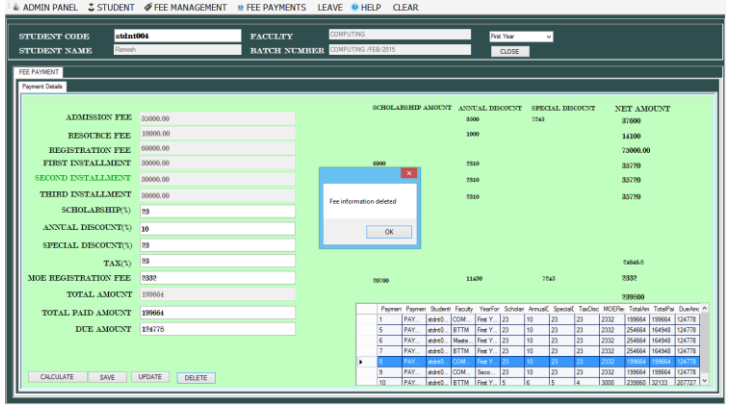
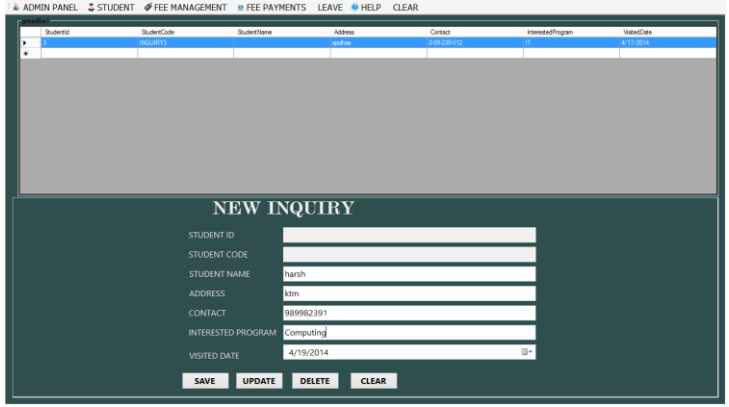
| | | | |
|---|---|---|---|
| UnitTestImage41 |  | UnitTestImage42 |  |
| UnitTestImage43 |  | UnitTestImage44 |  |

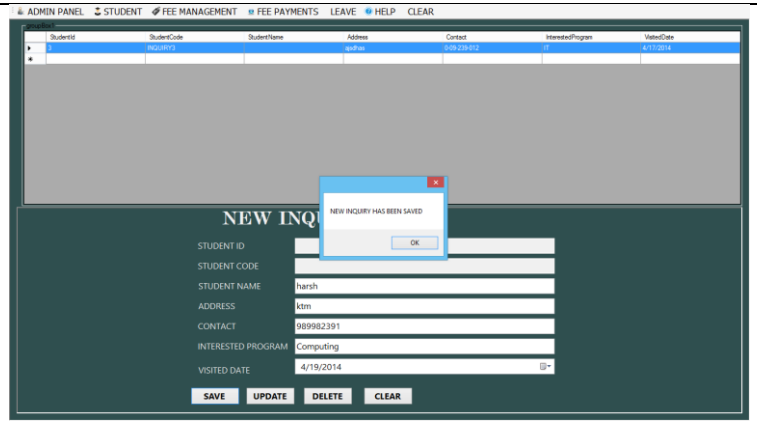
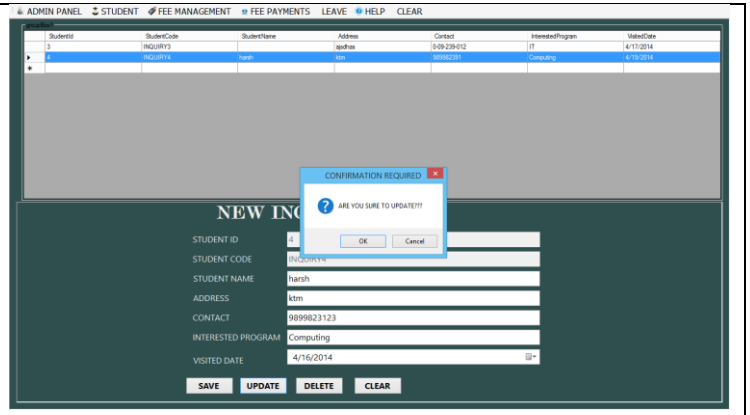
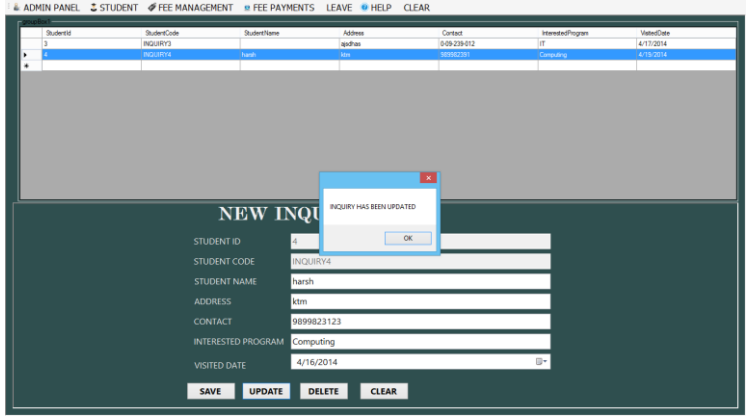
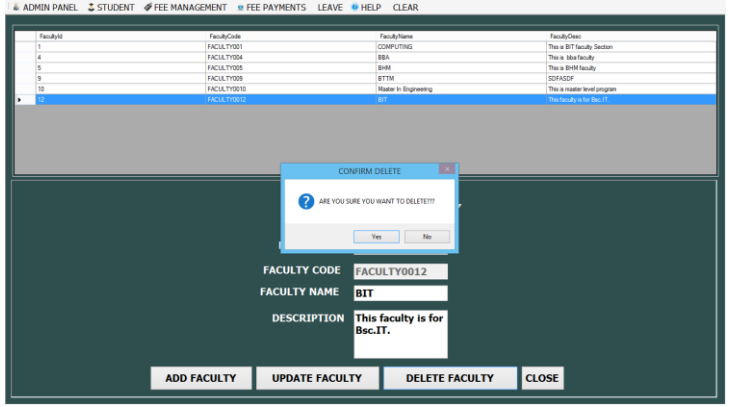
| | | | |
|---|---|---|---|
| UnitTestImage45 |  | UnitTestImage46 |  |
| UnitTestImage47 |  | UnitTestImage48 |  |

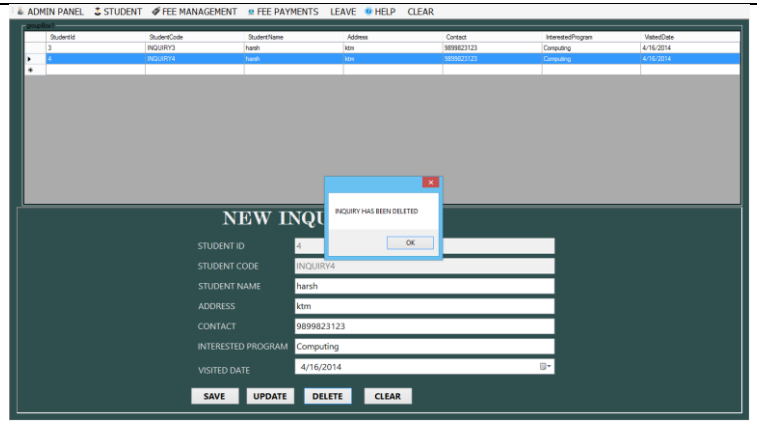
| | | | |
|---|---|---|---|
| UnitTestImage49 |  | UnitTestImage50 |  |
| UnitTestImage51 |  | UnitTestImage52 | |

| | | | |
|---|---|---|---|
| UnitTestImage53 | | UnitTestImage54 |  |
| UnitTestImage55 | | UnitTestImage56 |  |

| | | | |
|---|---|---|---|
| UnitTestImage57 |  | UnitTestImage58 |  |
| UnitTestImage59 |  | UnitTestImage60 |  |

| | | | |
|---|---|---|---|
| UnitTestImage61 |  | UnitTestImage62 |  |
| UnitTestImage63 |  | UnitTestImage64 |  |

| | | | |
|---|---|---|---|
| UnitTestImage65 |  | UnitTestImage66 |  |
| UnitTestImage67 |  | UnitTestImage68 |  |

| | | | |
|---|---|---|---|
| UnitTestImage69 |  | | |