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| **Test No** | **Purpose of Test** | **Test Data** | **Expected Results** | **Actual Results** | **Comment** | **Screen Dump** |
| 1 | Test Login GUI to login as a student | Login GUI  Login =1219460  Password = test1 | Take me to Student GUI | Success | n/a | Yes |
| 2 | Select none in Student GUI and it should display a warning message saying no further action to be taken. | Select none in the student GUI and click ok. | Warning message displayed | Success | n/a | Yes |
| 3 | Select grades in student login, and see whether it displays correct information | Click select grades | Displays current student that is logged in from test 1 | Success | n/a | Yes |
| 4 | To view student grades, still logged in as from test 1. | Select grades then click view | Display grades | Success | n/a | Yes |
| 5 | To log off from being a student. The student is still logged off from test 1. | Highlight log off button by tabbing onto it and pressing space. | To log off. | Success. | n/a | Yes |
| 6 | To log on as another random student. My test will be based on someone other than the first row in the database. | Choose Karolina’s login and password | Login=1219464  Password = a1b1c1d1e1f1 | Success | n/a | Yes |
| 7A | View current person’s grades that were logged in from test 6. | Chose grades from view menu | Display current persons grades, | Failed | n/a | Yes |
| 7B | View current person’s grades that were logged in from test 6. | Chose grades from view menu | Display current persons grades, | Successful | n/a | Yes |
| 8 | Select view nothing from options and message box should appear saying no further action being taken. | Select nothing from current login from test 6. | Display message box | Successful | n/a | Yes |
| 9 | View student course unit details | Select view courses | Display current student logged in course units etc. | Failed | n/a | Yes |
| 10A | Register as a new staff member, and evidence this by reflecting at the database | Use register function within the login function | To send all register details to the database | Failed/ No congratulations you have registered!!! | n/a | Yes |
| 10B | Register as a new staff member, and evidence this by reflecting at the database | Use register function within the login function | To send all register details to the database | Successful | n/a | Yes |
| 11 | Register as a student and reflect test by looking at the database. Test by choosing different course types and years | Use register function within the login function | To send all register details to the database | Success | n/a | Yes |
| 12 | Log in as a staff member | Use login function | To login successfully and progress to staff GUI | Success | n/a | Yes |
| 13A | View student grades | Select grades | To display all student grades | Failed | Shows incorrect student grades. | Yes |
| 13B | View student grades | Select grades | To display all student grades | Success | Shows all grades | Yes |
| 14 | View all students and info | Select view student info | To display all students on database and info | Success | n/a | Yes |
| 15 | Staff editing student grades | Select appropriate cell and edit then click update | To show update consistent with the database | Success | n/a | Yes |
| 16 | Test editing grades cell. | Select grades cell. | To edit grades cell and reflect on database | Success | n/a | Yes |
| 17 | Log in as a admin | Type admin ID and password in  Admin ID= 1234567890  Password = haha | Take admin to admin GUI | Success | n/a | Yes |
| 18 | View Staff table information | Click Staff tab then view | Should display database information | Success | n/a | Yes |
| 19 | View Students table information | Click students tab then view | Should display database information | Success | n/a | Yes |
| 20 | To update a row of cells in students tab in the admin GUI | Edit a whole row for one staff | Should reflect on the database | Success | n/a | Yes |
| 21A | To update a row of cells in staff tab in the admin GUI | Edit a whole row for one staff | Should reflect on the database | Failed | n/a | Yes |
| 21B | To update a row of cells in staff tab in the admin GUI | Edit a whole row for one staff | Should reflect on the database | Success | n/a | Yes |
| 22 | Click PhpMyAdmin button and it should take me to database page | Click button | Should take me to database page | Success | n/a | Yes |
| 23 | Click new to go to register then click back to go back to admin panel | Test buttons | Should take me back and forth to registration and back to admin panel | Success | n/a | Yes |