***Event Test Case***

***Test Case ID***: N/A  ***Test Designed by:*** Christian Tan

***Test Priority (Low/Medium/High): Test Designed date:*** 11/20/17

***Module Name:*** GUI ***Test Executed by:*** Christian Tan

***Test Title:*** Verify connection from IDE to database ***Test Execution Date:*** 11/26/17

***Description:*** Testing whether GUI buttons and fields work

***Pre-Conditions:*** Download MySQL server, workbench, router, j connector, and IDE

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ***Step*** | ***Test Steps*** | ***Test Data*** | ***Expected Result*** | ***Actual Result*** | ***Status (Pass/Fail)*** | ***Notes*** |
| ***1*** | Submit job in field that already exists | Alert box | Job Already Exists | Job Already Exists | Pass |  |
| ***2*** | Submit when fields are empty | Alert Box | Alert that fields are empty | Alert that fields are empty | Pass |  |
| ***3*** | Click submit or return to main menu button | Button Response | Submits or returns to main menu | Submits or returns to main menu | Pass |  |
| ***4*** | Add a string of not nine numbers for social security | Alert Box | Receive alert box | Receive alert box | Pass |  |
| ***5*** | Add fields except address and phone number | First/Last name, job title, SSN | Accepts data | Accepts data | Pass |  |
| ***6*** | Add a job that does not exist | Job Name | Creates job by pressing submit on employee creator | Creates job by pressing submit on employee creator | Pass |  |

***Post Conditions:*** *User should be able to view and change data, and* Buttons and Alert Boxes should work