**System Testing**

| **Unit Testing** | 4 |
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| **Test Description:** | Record Qualification |
| **Input** | txtQualificationCode = ‘STPM’  txtQualificationDesc = ‘Sijil Tinggi Persekolahan Malaysia’  txtAverageBestOf= ‘3’  txtMinScore =’0’  txtMaxScore = ‘4’  txtGradeSystem = ‘A=4.00;A-=3.67;B+=3.33;B=3.00;B-=2.67;C+=2.33;C=2.00;C-=1.67;D+=1.33;D=1.0;F=0.00;’  txtGradeSubject = ‘BM,BI,BC,HISTORY,MATHEMATIC,ADDITIONAL MATHEMATIC,SCIENCE,ADDITIONAL SCIENCE;’ |
| **Source Code** | $dt = new DateTime();  $txtQualificationCode = strtoupper($\_REQUEST['txtQualificationCode']);  $txtQualificationDesc = strtoupper($\_REQUEST['txtQualificationDesc']);  $txtAverageBestOf = $\_REQUEST['txtAverageBestOf'];  $txtMinScore = $\_REQUEST['txtMinScore'];  $txtMaxScore = $\_REQUEST['txtMaxScore'];  $txtGradeSystem = strtoupper($\_REQUEST['txtGradeSystem']);  $txtGradeSubject = strtoupper($\_REQUEST['txtGradeSubject']);  $txtStatus = 'N';  $txtUIDCreated= $Session\_UserID;  $txtDateCreated = $dt->format('Y/m/d');  $stmt = $conn->prepare("INSERT INTO lf\_gbl\_qualification(comp\_code,qualification\_code,qualification\_desc,average\_best\_of,min\_score,max\_score,grade\_system,grade\_subject,status,lf\_date\_created,lf\_uid\_created)VALUE(?,?,?,?,?,?,?,?,?,?,?)");  $stmt->bind\_param("sssssssssss",$txtComCode,$txtQualificationCode,$txtQualificationDesc,$txtAverageBestOf,$txtMinScore,$txtMaxScore,$txtGradeSystem,$txtGradeSubject,$txtStatus,$txtDateCreated,$txtUIDCreated);  $result = $stmt->execute();  echo "<script type='text/javascript'>alert('Record has been successful...');window.location = '$redirect\_url'</script>"; |
| **Expected Outcome** | Pop up message: ‘Record Has Been Successful…’  Database : record each of the attributes is successful stored.  Redirect to User Main page. |
| **Actual Outcome** |  |

**System Testing**

| **Unit Testing** | 5 |
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| **Test Description:** | Register University |
| **Input** | University\_code = ‘TARUC’  University\_desc = ‘Tunku Abdul Rahman University College’  University\_email = ‘taruc@gmail.com’  University\_contact = ‘0123456789’ |
| **Source Code** | $txtUniversityCode = strtoupper($\_REQUEST['txtUniversityCode']);  $txtUniversityName = strtoupper($\_REQUEST['txtUniversityDesc']);  $txtUniversityEmail = strtoupper($\_REQUEST['txtUniversityEmail']);  $txtUniversityContact = strtoupper($\_REQUEST['txtUniversityContact']);  $txtStatus = 'N';  $txtLocked = 0;  $txtUIDCreated= $Session\_UserID;  $txtDateCreated = $dt->format('Y/m/d'); |
| **Expected Outcome** | Pop up message: ‘Record Has Been Successful…’  Database : record each of the attributes is successful stored.  Redirect to user main page. |
| **Actual Outcome** |  |