**CREATING DATABASE FOR STUDENT SUBJECT EVALUATION**

**TABLE tbl\_Account**

CREATE TABLE tbl\_account

(

account\_ID int(11) NOT NULL PRIMARY KEY,

account\_Username varchar(50),

account\_Email varchar(100),

account\_Password varchar(100),

account\_Department int(11),

FOREIGN KEY(account\_Department)

REFERENCES tbl\_department(dept\_ID)

);

**TABLE tbl\_Department**

CREATE TABLE tbl\_department

(

dept\_ID int(11) NOT NULL PRIMARY KEY,

dept\_Code varchar(20),

dept\_Name varchar(50),

dept\_Chairperson varchar(100)

);

**TABLE tbl\_Account**

CREATE TABLE tbl\_account

(

account\_ID int(11) NOT NULL PRIMARY KEY,

account\_Username varchar(50),

account\_Email varchar(100),

account\_Password varchar(100)

);

**TABLE tbl\_Course**

CREATE TABLE tbl\_course ( course\_ID int(11) NOT NULL PRIMARY KEY, course\_Code varchar(50), course\_Title varchar(100), course\_Units int(11), course\_Department int, FOREIGN KEY(course\_Department) REFERENCES tbl\_department(dept\_ID) );

**TABLE tbl\_curriculum**

CREATE TABLE tbl\_curriculum (

curr\_ID int(11) NOT NULL PRIMARY KEY Auto\_Increment,

curr\_Code varchar(50),

curr\_Title varchar(100),

curr\_Units int(11) NOT NULL,

curr\_Pre\_Req varchar(50) NOT NULL,

curr\_Semester varchar(50),

curr\_Yearlevel int(11) NOT NULL,

curr\_Batch int(11),

curr\_Department varchar(100);

TBL\_STUDENT

CREATE TABLE tbl\_student ( student\_ID int(11) NOT NULL PRIMARY KEY, student\_FirstName varchar(50), student\_MiddleName varchar(50), student\_LastName varchar(50), student\_Suffix varchar(10), student\_YearLevel int(10),, student\_Department int, student\_Batch varchar(20), FOREIGN KEY(student\_Department) REFERENCES tbl\_department(dept\_ID) );

CREATE TABLE tbl\_student (

student\_ID int(11) AUTO\_INCREMENT NOT NULL PRIMARY KEY,

student\_Name varchar(50),

student\_StudentNo varchar(50),

student\_YearLevel int(10),

student\_Department int,

student\_Batch varchar(20))

;

TBL\_REPORT

CREATE TABLE tbl\_report ( report\_ID int(11) NOT NULL PRIMARY KEY, report\_Course int, report\_Batch int(10), report\_Department int, report\_StudentID int, report\_StudentName varchar(100), report\_StudentYear int(10), report\_Grade double, report\_Remarks varchar(50), FOREIGN KEY(report\_Course) REFERENCES tbl\_course(course\_ID), FOREIGN KEY(report\_Department) REFERENCES tbl\_department(dept\_ID), FOREIGN KEY(report\_StudentID) REFERENCES tbl\_student(student\_ID) );

CREATE TABLE tbl\_report (

report\_ID int(11) NOT NULL PRIMARY KEY,

report\_StudentID int,

report\_StudentName varchar(100),

report\_Department varchar(50),

report\_YearLevel int(10),

report\_FinalGrade double,

report\_Remarks varchar(50),

report\_CourseID int,

FOREIGN KEY(report\_CourseID) REFERENCES tbl\_curriculum(curr\_ID),

FOREIGN KEY(report\_StudentID) REFERENCES tbl\_student(student\_ID));