Question 4:

# Part A:

Create Database University;

Create Table Course\_Details

( Course\_ID varchar(20) Primary;

Course\_Name varchar(30);

Course\_Duration int );

Create Table Student\_Details

( Student\_ID varchar(20) Primary;

Student\_Name varchar(30);

Registered\_Course\_ID Course\_Duration );

Insert Into Course\_Details(Course\_ID, Course\_Name, Course\_Duration)

Values (“CS1002”, “PF”, 3;

“CS1004”, “PF LAB”, 3;

“SL1004”, “ECC LAB”, 1;

“MT1003”, “CALCULUS”, 3;

“NS1001”, “AP”, 3);

Insert Into Student\_Details(Student\_ID, Student\_Name, Registered\_Course\_ID)

Values (“21K3298”, “Owais Ali Khan”, “CS1004”;

“21K4556”, “Mohammad Anas”, “CS1002”;

“21K3161”, “Mohammed Ahmed”, “SL1004”;

“21K4926”, “Fahad Ahmed”, “NS1002”;

“21K4870”, “Zain Ali”, “NS1002”);