**Problem Statement 6: Design a Relational Database Model for the below scenario in Azure SQL Database**

* Here I have created four tables as mentioned in the task asPerson, Course,Student, Credit in UniversityDB and written the query to show Student Id, Name, Course Name, Teacher, Grade, Attempt information.
* These are the SQL DDL statements like CREATE and DML statements like SELECT, INSERT and SQL functions like CONCAT and Clause like JOIN are used for creating required tables and for getting required output.
* For Example, Create table Person(PersonId int ,FirstName varchar(50),LastName varchar(50),PRIMARY KEY (PersonId));
* Insert into dbo.Person values('1','Claire','Gute','Rob','08/11/1980');
* Graphical user interface, text

  Description automatically generated Select\* from Person
* Joined all the tables and executed the query as per the requirement by using following query
* **A screenshot of a computer

  Description automatically generated**For example, Select b.StudentId,CONCAT(a.FirstName, ’ ‘,a.MiddleIntial, ‘ ‘,a.LastName) as Name,d.CourseName,d.teacher,c.Grade,c.Attempt form universitydb.dbo.Person a join university.dbo.student b on a.PersonId join universitydb.dbo
* **Please find the srcipt for the universityDB follows**

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