**Problem Statement 7: Design a Relational Database Model for the below scenario in Azure SQL Database**

* Created a database schema with four tables that model a Person's information.
* Created a Database named personinfo and Person, Address, Contactdetail, ContactDetailType as mentioned in the task and made relation to each table as shown in the problem
* These are the SQL DDL statements like CREATE, ALTER and DML statements like SELECT, INSERT,DELETE,UPDATE 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 Person values('1','Anne','Pryor');
* Graphical user interface, text, application

  Description automatically generatedSelect \* from Address
* Written query to show First Name, Last Name, City, Contact Detail information.
* Graphical user interface, text, application

  Description automatically generated For Example select a.FirstName,a.LastName,d.city,b.Detail,b.TypeId from Person a join ContactDetail b on a.PersonId=b.PersonId join ContactDetailType c on b.TypeId=c.Typeid join Address d on a.PersonId=d.Personid
* Please find the script for Personinfodb as follows

