```sql
-- ClassTable1 DDL Script
create Table Group11.ClassTable1
(
ClassID int Primary Key Not null,
ClassName varchar(50) Not null,
ClassLocation varchar(50) Not null,
ClassStartDate date Not null,
ClassEndDate date Not null
)
;
--ClassTable1 DML Script
INSERT INTO [Group11].[ClassTable1]
           ([ClassName]
           ,[ClassLocation]
           ,[ClassStartDate]
           ,[ClassEndDate])
     VALUES
          ('Algebra 101'
              ,'RM 109'
              ,'08/21/2025'
              ,'12/5/2025')
           ,
               ('Algebra 102'
              ,'RM 110'
              ,'08/21/2025'
              ,'12/5/2025')

           ,
          ('Finance 101'
              ,'RM 301'
              ,'08/21/2025'
              ,'12/5/2025')

           ,
          ('Finance 102'
              ,'RM 303'
              ,'08/21/2025'
              ,'12/5/2025')

           ,
          ('Accounting 101'
              ,'RM 307'
              ,'08/21/2025'
              ,'12/5/2025')
           ,
               ('Accounting 102'
              ,'RM 101'
              ,'08/21/2025'
              ,'12/5/2025')
           ,
               ('English 101'
              ,'RM 321'
              ,'08/21/2025'
              ,'12/5/2025')
           ,
          ('English 102'
              ,'RM 245'
              ,'08/21/2025'
              ,'12/5/2025')

           ,
          ('Intro to College'
              ,'RM 267'
```

```
                    ,'08/21/2025'
                    ,'12/5/2025')
            ,
            ('Kineseology'
                ,'RM 459'
                ,'08/21/2025'
                ,'12/5/2025')
         ,
          ('Statistics 101'
                ,'RM 120'
                ,'08/21/2025'
                ,'12/5/2025')
         ,
            ('Statistics 102'
                ,'RM 100'
                ,'08/21/2025'
                ,'12/5/2025')
          ,
                ('Economics 101'
                ,'RM 213'
                ,'08/21/2025'
                ,'12/5/2025')
          ,
                ('Economics 102'
                ,'RM 231'
                ,'08/21/2025'
                ,'12/5/2025')
            ,
            ('Religion 101'
                ,'RM 148'
                ,'08/21/2025'
                ,'12/5/2025')
            ,
            ('Religion 102'
                ,'RM 156'
                ,'08/21/2025'
                ,'12/5/2025')
            ,
            ('Criminology 101'
                ,'RM 165'
                ,'08/21/2025'
                ,'12/5/2025')
          ,
           ('Criminology 102'
                ,'RM 201'
                ,'08/21/2025'
                ,'12/5/2025')
            ,
            ('Political Science'
                ,'RM 174'
                ,'08/21/2025'
                ,'12/5/2025')
    ;
;
-- DormRoomTable DDL Script
create Table Group11.DormRoomTable
(
DormRoomID int Primary Key Not null,
DormName varchar(50) Not null,
DormRoomNumber int Not null,
```

```sql
)
;
-- DormRoomTable DML Script
INSERT INTO [Group11].[DormRoomTable]
           ([DormName]
           ,[DormRoomNumber])
     VALUES
           ('Blair'
             ,'10205')
           ,
                 ('Freddy'
                 ,'113')
           ,
               ('Hilton'
               ,'2678')
           ,
                 ('McCaine'
                 ,'17')
           ,
               ('Freddy'
               ,'110')
           ,
                 ('McCaine'
                 ,'19')
           ,
               ('Blair'
               ,'10209')
           ,
                 ('Hilton'
                 ,'2671')
           ,
               ('Freddy'
               ,'119')
           ,
                 ('Hilton'
                 ,'10199')
           ,
               ('Hilton'
               ,'10203')
           ,
                 ('McCaine'
                 ,'2667')
           ,
               ('McCaine'
               ,'2672')
           ,
                 ('Freddy'
                 ,'108')
           ,
                 ('Blair'
                 ,'10210')
           ,
               ('Blair'
               ,'10217')
           ,
                 ('Freddy'
                 ,'110')
;
-- MajorTable1 DDL Script
```

```sql
create table Group11.MajorTable1
(
MajorID int Primary Key Not null,
MajorName varchar(50) Not null
)
;

-- MajorTable1 DML Script
INSERT INTO [Group11].[MajorTable1]
            ([MajorName])
     VALUES
            ('Business')
             ,
                    ('Psychology')
             ,
                ('English')
             ,
                    ('Computer Science')
             ,
                ('Economics')
             ,
                    ('Mathematics')
             ,
                ('Criminology')
             ,
                    ('Nursing')
             ,
                ('Finance')
             ,
                    ('Accounting')
             ,
                    ('Supply Chain')
             ,
                ('Actuary')
             ,
                    ('Communications')
             ,
                ('Sociology')
             ,
                    ('Religion')
;
-- RosterTable3 DDL Script
create table Group11.RosterTable3
(
RosterID int Primary Key Not null,
StudentID int Not null,
ClassID int Not Null,
FinalGrade nvarchar(50) Not null,
)
;
-- RosterTable3 DML Script
INSERT INTO [Group11].[RosterTable3]
            ([StudentID]
            ,[ClassID]
            ,[FinalGrade])
     VALUES
            ('23'
                ,'1'
                ,'95%')
```

,
        ('24'
,'2'
,'92%')
,
        ('25'
,'3'
,'58%')
,
        ('26'
,'4'
,'81%')
,
        ('27'
,'5'
,'82%')
,
        ('28'
,'6'
,'85%')
,
        ('29'
,'7'
,'95%')
,
        ('30'
,'8'
,'92%')
,
        ('31'
,'9'
,'58%')
,
        ('32'
,'10'
,'67%')
,
        ('33'
,'11'
,'72%')
,
        ('34'
,'12'
,'85%')
,
        ('35'
,'13'
,'95%')
,
('36'
,'14'
,'92%')
,
        ('37'
,'15'
,'58%')
,
        ('38'
,'16'

```
                    ,'67%')
                    ,
                        ('39'
                    ,'17'
                    ,'63%')
                    ,
                        ('40'
                    ,'18'
                    ,'85%')
                    ,
                        ('41'
                    ,'19'
                    ,'94%')
;
--StudentTable2 DDL Script
create table Group11.StudentTable2
(
StudentID int Primary Key Not null,
StudentFirstName varchar(50) Not null,
StudentLastName varchar(50) Not Null,
MajorID int Not null,
DormRoomID int Not null
)
;
--StudentTable2 DML Script
INSERT INTO [Group11].[StudentTable2]
           ([StudentFirstName]
           ,[StudentLastName]
           ,[MajorID]
           ,[DormRoomID])
     VALUES
           ('Chris'
           ,'Jones'
           ,'1'
           ,'129')
            ,
            ('Sally'
           ,'McCoy'
           ,'2'
           ,'130')
            ,
            ('Elliot'
           ,'Brohammer'
           ,'3'
           ,'131')
            ,
            ('Nick'
           ,'Garner'
           ,'4'
           ,'132')
            ,
            ('Rachel'
           ,'Kaminske'
           ,'5'
           ,'133')
            ,
            ('Jonathan'
           ,'Smith'
           ,'6'
```

```
,'134')
,
('Craig'
,'Chambers'
,'7'
,'135')
,
('Lincoln'
,'Smith'
,'8'
,'135')
,
('Michael'
,'Wheeler'
,'9'
,'136')
,
('Greg'
,'Mueller'
,'10'
,'137')
,
('Joel'
,'Patrick'
,'11'
,'138')
,
('Lindsey'
,'Lanigan'
,'12'
,'139')
,
('Anthony'
,'Ries'
,'13'
,'140')
,
('Jacob'
,'Schneider'
,'14'
,'140')
,
('William'
,'Jackson'
,'15'
,'141')
,
('Michael'
,'Blankenship'
,'4'
,'142')
,
('Jane'
,'Doe'
,'10'
,'143')
,
('Haley'
,'Washington'
```

```
            ,'9'
            ,'144')
            ,
            ('Natalie'
            ,'Oif'
            ,'5'
            ,'145')
;

-- Students in Three Dorms View DDL Script
create view Group11ListOfStudentDorms AS

select
            st.StudentFirstName
            ,st.StudentLastName
            ,dr.DormName
from  Group11.StudentTable2 st
inner join
            Group11.DormRoomTable dr
on          st.DormRoomID=dr.DormRoomID
where
            dr.DormName in ('Blair', 'Freddy', 'Hilton')
;

-- Classes for Two Students View DDL Script
create view Group11ListStudentClasses AS

select
            st.StudentFirstName,
            st.StudentLastName,
            ct.ClassName
from  Group11.StudentTable2 st
inner join
            Group11.RosterTable3 rt
on          st.StudentID=rt.StudentID
inner join
            Group11.ClassTable1 ct
on          rt.ClassID=ct.ClassID
where st.StudentFirstName in ('Chris', 'Sally')
AND         st.StudentLastName in ('Jones', 'McCoy')
;
-- Classes for Classes for Students View DDL Script
Create View Group11ListStudents As

select
            st.StudentFirstName
            ,st.StudentLastName
from  Group11.StudentTable2 st
;
```