Part 1:

UserAuthorization (DbSecurity)

Column Name	Data Type	Allow Nulls
UserAuthorizationKey	Udt.SurrogateKeyInt:int	☐
ClassTime	Udt.ClassTime:nvarchar(40)	☑
IndividualProject	Udt.IndividualProject:nvarchar(60)	☑
GroupMemberLastName	Udt.LastName:nvarchar(30)	☐
GroupMemberFirstName	Udt.FirstName:nvarchar(30)	☐
GroupName	Udt.GroupName:nvarchar(20)	☑
DateAdded	Udt.DateAdded:datetime2(7)	☑
		☐

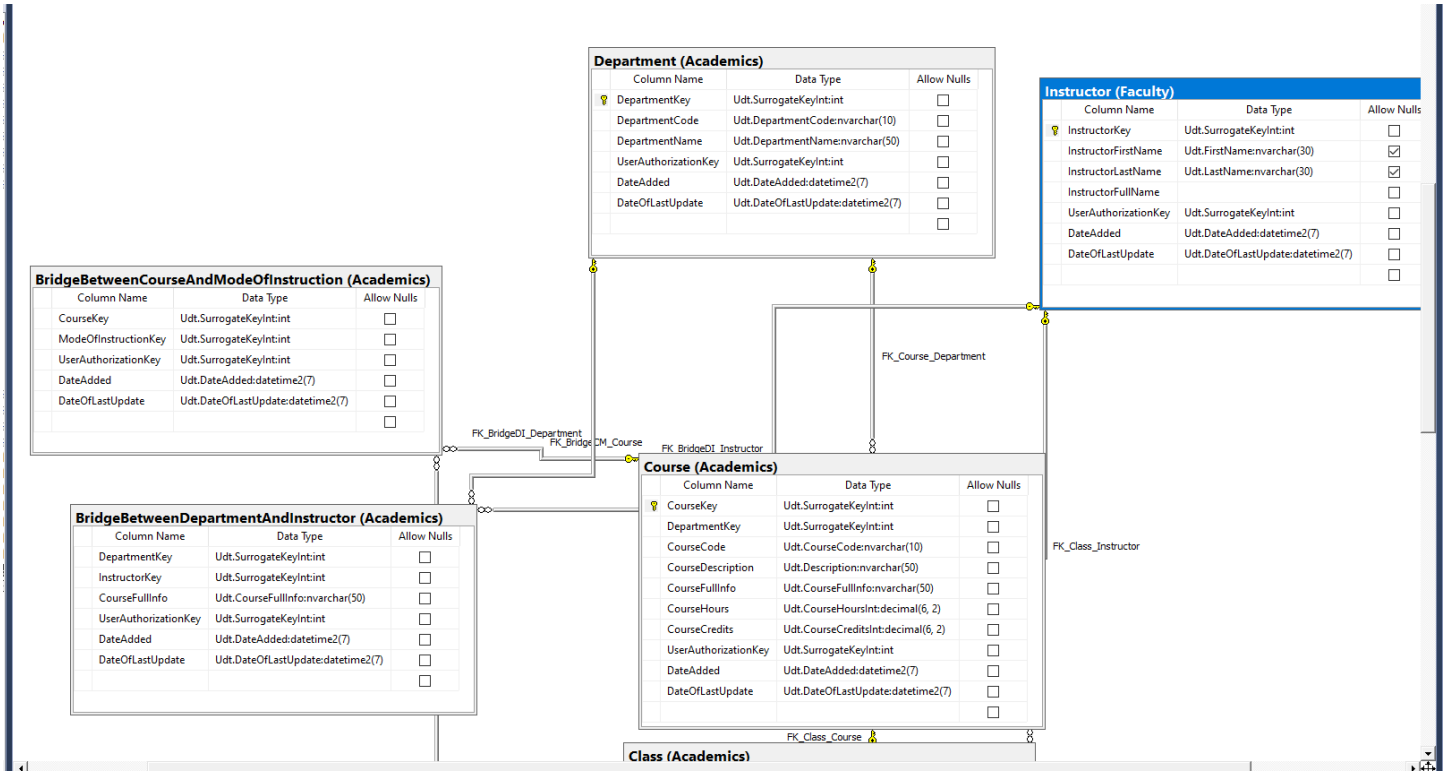
WorkflowSteps (Process)

Column Name	Data Type	Allow Nulls
WorkFlowStepKey	Udt.SurrogateKeyInt:int	☐
WorkFlowStepDescription	Udt.WorkFlowStepsDescription:nvarchar(100)	☐
WorkFlowStepTableRowCount	Udt.RowCountInt:int	☐
StartingDateTime	Udt.StartingDateTime:datetime2(7)	☑
EndingDateTime	Udt.EndingDateTime:datetime2(7)	☑
ClassTime	Udt.ClassTime:nvarchar(40)	☑
UserAuthorizationKey	Udt.SurrogateKeyInt:int	☐
		☐

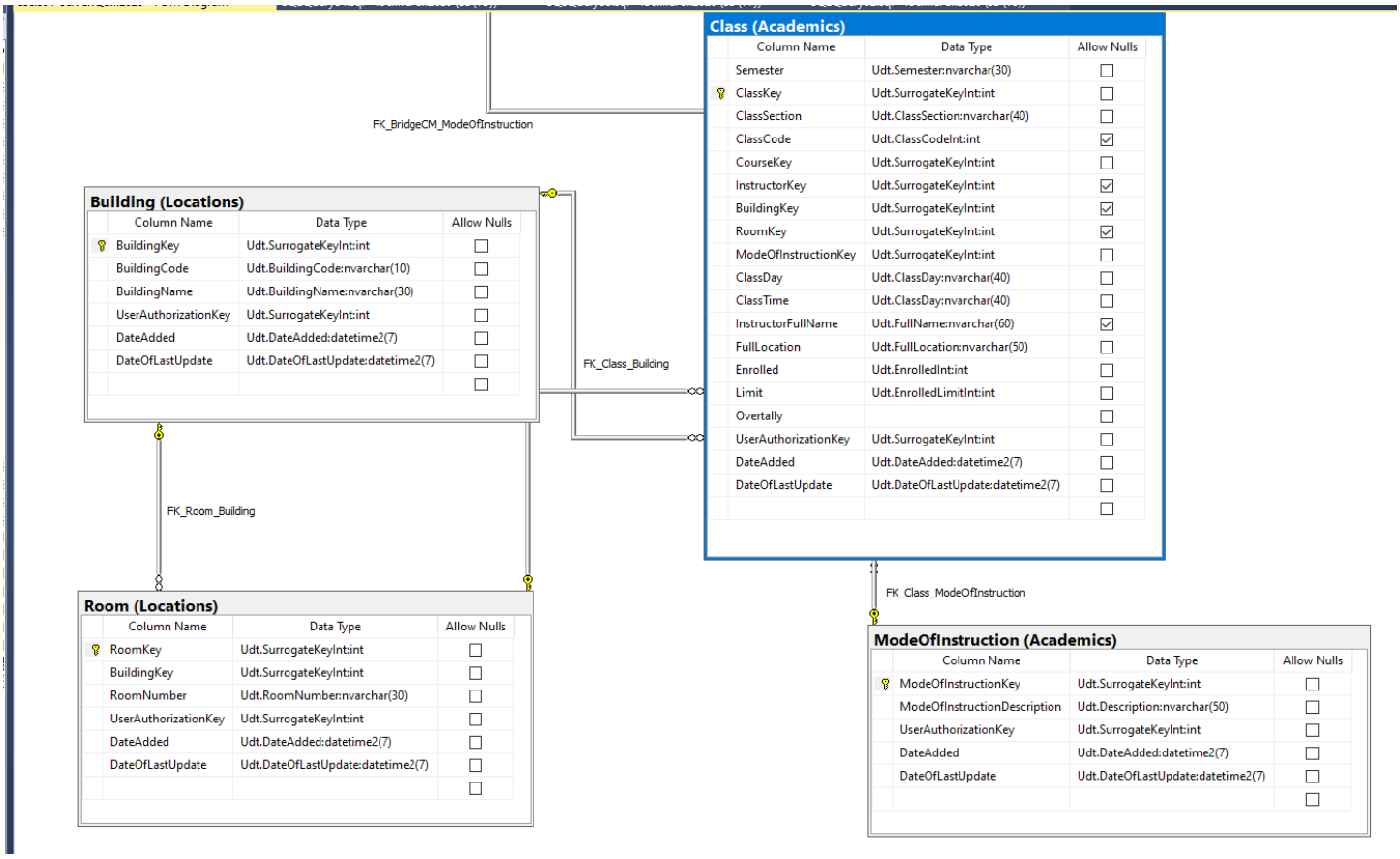
CoursesFall2020 (groupnUploadfile)

Column Name	Data Type	Allow Nulls
Sec	varchar(50)	☑
Code	varchar(50)	☑
[Course (hr, crd)]	varchar(50)	☑
Description	varchar(50)	☑
Day	varchar(50)	☑
Time	varchar(50)	☑
Instructor	varchar(50)	☑
Location	varchar(50)	☑
Enrolled	varchar(50)	☑
Limit	varchar(50)	☑
[Mode of Instruction]	varchar(50)	☑
		☐

Part 2:



Part 3:


FK_BridgeCM_ModeOfInstruction
Class (Academics)
Column Name | Data Type | Allow Nulls
Semester | Udt.Semester:nvarchar(30)
ClassKey | Udt.SurrogateKeyInt:int
ClassSection | Udt.ClassSection:nvarchar(40)
ClassCode | Udt.ClassCodeInt:int
CourseKey | Udt.SurrogateKeyInt:int
InstructorKey | Udt.SurrogateKeyInt:int
BuildingKey | Udt.SurrogateKeyInt:int
RoomKey | Udt.SurrogateKeyInt:int
ModeOfInstructionKey | Udt.SurrogateKeyInt:int
ClassDay | Udt.ClassDay:nvarchar(40)
ClassTime | Udt.ClassDay:nvarchar(40)
InstructorFullName | Udt.FullName:nvarchar(60)
FullLocation | Udt.FullLocation:nvarchar(50)
Enrolled | Udt.EnrolledInt:int
Limit | Udt.EnrolledLimitInt:int
Overtally
UserAuthorizationKey | Udt.SurrogateKeyInt:int
DateAdded | Udt.DateAdded:datetime2(7)
DateOfLastUpdate | Udt.DateOfLastUpdate:datetime2(7)
Building (Locations)
Column Name | Data Type | Allow Nulls
BuildingKey | Udt.SurrogateKeyInt:int
BuildingCode | Udt.BuildingCode:nvarchar(10)
BuildingName | Udt.BuildingName:nvarchar(30)
UserAuthorizationKey | Udt.SurrogateKeyInt:int
DateAdded | Udt.DateAdded:datetime2(7)
DateOfLastUpdate | Udt.DateOfLastUpdate:datetime2(7)
FK_Class_Building
FK_Room_Building
Room (Locations)
Column Name | Data Type | Allow Nulls
RoomKey | Udt.SurrogateKeyInt:int
BuildingKey | Udt.SurrogateKeyInt:int
RoomNumber | Udt.RoomNumber:nvarchar(30)
UserAuthorizationKey | Udt.SurrogateKeyInt:int
DateAdded | Udt.DateAdded:datetime2(7)
DateOfLastUpdate | Udt.DateOfLastUpdate:datetime2(7)
FK_Class_ModeOfInstruction
ModeOfInstruction (Academics)
Column Name | Data Type | Allow Nulls
ModeOfInstructionKey | Udt.SurrogateKeyInt:int
ModeOfInstructionDescription | Udt.Description:nvarchar(50)
UserAuthorizationKey | Udt.SurrogateKeyInt:int
DateAdded | Udt.DateAdded:datetime2(7)
DateOfLastUpdate | Udt.DateOfLastUpdate:datetime2(7)