**Group 5 CREATE and INSERT SQL Statements**

Chase Cummins, Zach Queen, and Patrick Dissosway

**Person Table**

**CREATE**

USE [Extracurricular]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Person] Script Date: 11/21/2017 12:48:25 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Person](

[PersonID] [int] NOT NULL,

[FName] [varchar](30) NULL,

[MInit] [varchar](1) NULL,

[LName] [varchar](30) NULL,

[Address] [varchar](45) NULL,

[City] [varchar](45) NULL,

[State] [varchar](2) NULL,

[Zip] [int] NULL,

[Phone] [varchar](15) NULL,

[Email] [varchar](45) NULL,

[DeptID] [int] NULL,

[Type] [varchar](1) NULL,

CONSTRAINT [PK\_PERSON] PRIMARY KEY CLUSTERED

(

[PersonID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

ALTER TABLE [dbo].[Person] WITH CHECK ADD CONSTRAINT [FK\_PERSON\_DEPARTMENT] FOREIGN KEY([DeptID])

REFERENCES [dbo].[Department] ([DeptID])

GO

ALTER TABLE [dbo].[Person] CHECK CONSTRAINT [FK\_PERSON\_DEPARTMENT]

GO

**INSERT**

USE [Extracurricular]

GO

INSERT INTO [dbo].[Person]

([PersonID]

,[FName]

,[MInit]

,[LName]

,[Address]

,[City]

,[State]

,[Zip]

,[Phone]

,[Email]

,[DeptID]

,[Type])

VALUES

(<PersonID, int,>

,<FName, varchar(30),>

,<MInit, varchar(1),>

,<LName, varchar(30),>

,<Address, varchar(45),>

,<City, varchar(45),>

,<State, varchar(2),>

,<Zip, int,>

,<Phone, varchar(15),>

,<Email, varchar(45),>

,<DeptID, int,>

,<Type, varchar(1),>)

GO

**Student Table**

**CREATE**

USE [Extracurricular]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Student] Script Date: 11/21/2017 12:51:57 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Student](

[PersonID] [int] NOT NULL,

[Major\_Name] [varchar](45) NULL,

[GPA] [float] NULL,

[GradYear] [datetime] NULL,

[Honors\_YorN] [char](10) NULL,

[FacID] [int] NOT NULL,

CONSTRAINT [PK\_Student] PRIMARY KEY CLUSTERED

(

[PersonID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

ALTER TABLE [dbo].[Student] WITH CHECK ADD CONSTRAINT [FK\_Student\_Faculty] FOREIGN KEY([FacID])

REFERENCES [dbo].[Faculty] ([PersonID])

GO

ALTER TABLE [dbo].[Student] CHECK CONSTRAINT [FK\_Student\_Faculty]

GO

ALTER TABLE [dbo].[Student] WITH CHECK ADD CONSTRAINT [FK\_Student\_Person] FOREIGN KEY([PersonID])

REFERENCES [dbo].[Person] ([PersonID])

GO

ALTER TABLE [dbo].[Student] CHECK CONSTRAINT [FK\_Student\_Person]

GO

**INSERT**

USE [Extracurricular]

GO

INSERT INTO [dbo].[Student]

([PersonID]

,[Major\_Name]

,[GPA]

,[GradYear]

,[Honors\_YorN]

,[FacID])

VALUES

(<PersonID, int,>

,<Major\_Name, varchar(45),>

,<GPA, float,>

,<GradYear, datetime,>

,<Honors\_YorN, char(10),>

,<FacID, int,>)

GO

**Faculty Table**

**CREATE**

USE [Extracurricular]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Faculty] Script Date: 11/21/2017 12:55:39 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Faculty](

[PersonID] [int] NOT NULL,

[Hire\_Date] [datetime] NULL,

[Highest\_Degree] [varchar](25) NULL,

CONSTRAINT [PK\_Faculty] PRIMARY KEY CLUSTERED

(

[PersonID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

ALTER TABLE [dbo].[Faculty] WITH CHECK ADD CONSTRAINT [FK\_Faculty\_Person] FOREIGN KEY([PersonID])

REFERENCES [dbo].[Person] ([PersonID])

GO

ALTER TABLE [dbo].[Faculty] CHECK CONSTRAINT [FK\_Faculty\_Person]

GO

**INSERT**

USE [Extracurricular]

GO

INSERT INTO [dbo].[Faculty]

([PersonID]

,[Hire\_Date]

,[Highest\_Degree])

VALUES

(<PersonID, int,>

,<Hire\_Date, datetime,>

,<Highest\_Degree, varchar(25),>)

GO

**Admin Table**

**CREATE**

USE [Extracurricular]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Admin] Script Date: 11/21/2017 12:56:36 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Admin](

[PersonID] [int] NOT NULL,

[Pos\_Title] [varchar](45) NULL,

[Hourly\_Rate] [varchar](5) NULL,

CONSTRAINT [PK\_Admin] PRIMARY KEY CLUSTERED

(

[PersonID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

ALTER TABLE [dbo].[Admin] WITH CHECK ADD CONSTRAINT [FK\_Admin\_Person] FOREIGN KEY([PersonID])

REFERENCES [dbo].[Person] ([PersonID])

GO

ALTER TABLE [dbo].[Admin] CHECK CONSTRAINT [FK\_Admin\_Person]

GO

**INSERT**

USE [Extracurricular]

GO

INSERT INTO [dbo].[Admin]

([PersonID]

,[Pos\_Title]

,[Hourly\_Rate])

VALUES

(<PersonID, int,>

,<Pos\_Title, varchar(45),>

,<Hourly\_Rate, varchar(5),>)

GO

**Department Table**

**CREATE**

USE [Extracurricular]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Department] Script Date: 11/21/2017 12:57:00 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Department](

[DeptID] [int] NOT NULL,

[DeptName] [varchar](45) NULL,

CONSTRAINT [PK\_DEPARTMENT] PRIMARY KEY CLUSTERED

(

[DeptID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

**INSERT**

USE [Extracurricular]

GO

INSERT INTO [dbo].[Department]

([DeptID]

,[DeptName])

VALUES

(<DeptID, int,>

,<DeptName, varchar(45),>)

GO

**Event Table**

**CREATE**

USE [Extracurricular]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Event] Script Date: 11/21/2017 12:57:28 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Event](

[EventID] [int] NOT NULL,

[SponsorID] [int] NOT NULL,

[Title] [varchar](45) NULL,

[Description] [varchar](45) NULL,

[Event\_Time] [datetime] NULL,

[Length\_Minutes] [int] NULL,

[Location\_Description] [varchar](45) NULL,

[Ticket\_Cost] [varchar](6) NULL,

[Type] [varchar](25) NULL,

CONSTRAINT [PK\_Event] PRIMARY KEY CLUSTERED

(

[EventID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

ALTER TABLE [dbo].[Event] WITH CHECK ADD CONSTRAINT [FK\_Event\_Person] FOREIGN KEY([SponsorID])

REFERENCES [dbo].[Person] ([PersonID])

GO

ALTER TABLE [dbo].[Event] CHECK CONSTRAINT [FK\_Event\_Person]

GO

**INSERT**

USE [Extracurricular]

GO

INSERT INTO [dbo].[Event]

([EventID]

,[SponsorID]

,[Title]

,[Description]

,[Event\_Time]

,[Length\_Minutes]

,[Location\_Description]

,[Ticket\_Cost]

,[Type])

VALUES

(<EventID, int,>

,<SponsorID, int,>

,<Title, varchar(45),>

,<Description, varchar(45),>

,<Event\_Time, datetime,>

,<Length\_Minutes, int,>

,<Location\_Description, varchar(45),>

,<Ticket\_Cost, varchar(6),>

,<Type, varchar(25),>)

GO

**Registration Table**

**CREATE**

USE [Extracurricular]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Registration] Script Date: 11/21/2017 12:57:58 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[Registration](

[EventID] [int] NOT NULL,

[PersonID] [int] NOT NULL,

[Date\_Registered] [varchar](50) NULL,

[Attended\_YorN] [varchar](1) NULL,

[EvalID] [int] NOT NULL,

CONSTRAINT [PK\_Registration] PRIMARY KEY CLUSTERED

(

[EventID] ASC,

[PersonID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

ALTER TABLE [dbo].[Registration] WITH CHECK ADD CONSTRAINT [FK\_Registration\_Evaluation] FOREIGN KEY([EvalID])

REFERENCES [dbo].[Evaluation] ([EvalID])

GO

ALTER TABLE [dbo].[Registration] CHECK CONSTRAINT [FK\_Registration\_Evaluation]

GO

ALTER TABLE [dbo].[Registration] WITH CHECK ADD CONSTRAINT [FK\_Registration\_Event] FOREIGN KEY([EventID])

REFERENCES [dbo].[Event] ([EventID])

GO

ALTER TABLE [dbo].[Registration] CHECK CONSTRAINT [FK\_Registration\_Event]

GO

ALTER TABLE [dbo].[Registration] WITH CHECK ADD CONSTRAINT [FK\_Registration\_Person] FOREIGN KEY([PersonID])

REFERENCES [dbo].[Person] ([PersonID])

GO

ALTER TABLE [dbo].[Registration] CHECK CONSTRAINT [FK\_Registration\_Person]

GO

**INSERT**

USE [Extracurricular]

GO

INSERT INTO [dbo].[Registration]

([EventID]

,[PersonID]

,[Date\_Registered]

,[Attended\_YorN]

,[EvalID])

VALUES

(<EventID, int,>

,<PersonID, int,>

,<Date\_Registered, varchar(50),>

,<Attended\_YorN, varchar(1),>

,<EvalID, int,>)

GO

**Evaluation Table**

**CREATE**

USE [Extracurricular]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Evaluation] Script Date: 11/21/2017 12:58:38 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Evaluation](

[EvalID] [int] NOT NULL,

[Recommend] [tinyint] NULL,

[Useful] [tinyint] NULL,

[Relative] [tinyint] NULL,

CONSTRAINT [PK\_Evaluation] PRIMARY KEY CLUSTERED

(

[EvalID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

**INSERT**

USE [Extracurricular]

GO

INSERT INTO [dbo].[Evaluation]

([EvalID]

,[Recommend]

,[Useful]

,[Relative])

VALUES

(<EvalID, int,>

,<Recommend, tinyint,>

,<Useful, tinyint,>

,<Relative, tinyint,>)

GO

**EventArchive Table**

**CREATE**

USE [Extracurricular]

GO

/\*\*\*\*\*\* Object: Table [dbo].[EventArchive] Script Date: 11/21/2017 12:59:04 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_PADDING ON

GO

CREATE TABLE [dbo].[EventArchive](

[EventID] [int] NOT NULL,

[SponsorID] [int] NOT NULL,

[Title] [varchar](45) NULL,

[Description] [varchar](45) NULL,

[Event\_Time] [datetime] NULL,

[Length\_Minutes] [int] NULL,

[Location\_Description] [varchar](45) NULL,

[Ticket\_Cost] [varchar](6) NULL,

[Type] [varchar](25) NULL,

CONSTRAINT [PK\_EventArchive] PRIMARY KEY CLUSTERED

(

[EventID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

**INSERT**

USE [Extracurricular]

GO

INSERT INTO [dbo].[EventArchive]

([EventID]

,[SponsorID]

,[Title]

,[Description]

,[Event\_Time]

,[Length\_Minutes]

,[Location\_Description]

,[Ticket\_Cost]

,[Type])

VALUES

(<EventID, int,>

,<SponsorID, int,>

,<Title, varchar(45),>

,<Description, varchar(45),>

,<Event\_Time, datetime,>

,<Length\_Minutes, int,>

,<Location\_Description, varchar(45),>

,<Ticket\_Cost, varchar(6),>

,<Type, varchar(25),>)

GO