DROP TABLE CyberDayCoordinator;

DROP TABLE StudentVolunteerRoster;

DROP TABLE FacultyVolunteerRoster;

DROP TABLE FacultyVolEvent;

DROP TABLE StudentVolEvent;

DROP TABLE CyberDayEvent;

DROP TABLE Event;

DROP TABLE Coordinator;

DROP TABLE CyberDay;

DROP TABLE StudentVolunteer;

DROP TABLE FacultyVolunteer;

DROP TABLE MealTicket;

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CyberDay](

[CyberDayID] [int] IDENTITY(1,1) NOT NULL,

[Date] [varchar](50) NOT NULL,

[StartTime] [varchar](50) NOT NULL,

[EndTime] [varchar](50) NOT NULL,

CONSTRAINT [PK\_CyberDay] PRIMARY KEY CLUSTERED

(

[CyberDayID] 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\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Event](

[EventID] [int] IDENTITY(1,1) NOT NULL,

[EventName] [varchar](50) NOT NULL,

[EventDescription] [varchar](max) NOT 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] TEXTIMAGE\_ON [PRIMARY]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CyberDayEvent](

[CyberDayEventID] [int] IDENTITY(1,1) NOT NULL,

[Building] [varchar](50) NOT NULL,

[RoomNumber] [varchar](50) NOT NULL,

[Time] [varchar](50) NOT NULL,

[EventID] [int] NOT NULL,

[CyberDayID] [int] NOT NULL,

CONSTRAINT [PK\_CyberDayEvent] PRIMARY KEY CLUSTERED

(

[CyberDayEventID] 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

ALTER TABLE [dbo].[CyberDayEvent] WITH CHECK ADD CONSTRAINT [FK\_CyberDayEvent\_CyberDay] FOREIGN KEY([CyberDayID])

REFERENCES [dbo].[CyberDay] ([CyberDayID])

GO

ALTER TABLE [dbo].[CyberDayEvent] CHECK CONSTRAINT [FK\_CyberDayEvent\_CyberDay]

GO

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

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

GO

ALTER TABLE [dbo].[CyberDayEvent] CHECK CONSTRAINT [FK\_CyberDayEvent\_Event]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[MealTicket](

[MealTicketID] [int] IDENTITY(1,1) NOT NULL,

[Meal] [varchar](50) NOT NULL,

[Cost] [float] NOT NULL,

CONSTRAINT [PK\_MealTicket] PRIMARY KEY CLUSTERED

(

[MealTicketID] 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\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Coordinator](

[CoordinatorID] [int] IDENTITY(1,1) NOT NULL,

[FirstName] [varchar](50) NOT NULL,

[LastName] [varchar](50) NOT NULL,

[Email] [varchar](50) NOT NULL,

[PhoneNumber] [varchar](50) NOT NULL,

[MealTicketID] [int] NOT NULL,

CONSTRAINT [PK\_Coordinator] PRIMARY KEY CLUSTERED

(

[CoordinatorID] 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

ALTER TABLE [dbo].[Coordinator] WITH CHECK ADD CONSTRAINT [FK\_Coordinator\_MealTicket] FOREIGN KEY([MealTicketID])

REFERENCES [dbo].[MealTicket] ([MealTicketID])

GO

ALTER TABLE [dbo].[Coordinator] CHECK CONSTRAINT [FK\_Coordinator\_MealTicket]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CyberDayCoordinator](

[CyberDayCoordinatorID] [int] IDENTITY(1,1) NOT NULL,

[CyberDayID] [int] NOT NULL,

[CoordinatorID] [int] NOT NULL,

CONSTRAINT [PK\_CyberDayCoordinator] PRIMARY KEY CLUSTERED

(

[CyberDayCoordinatorID] 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

ALTER TABLE [dbo].[CyberDayCoordinator] WITH CHECK ADD CONSTRAINT [FK\_CyberDayCoordinator\_Coordinator] FOREIGN KEY([CoordinatorID])

REFERENCES [dbo].[Coordinator] ([CoordinatorID])

GO

ALTER TABLE [dbo].[CyberDayCoordinator] CHECK CONSTRAINT [FK\_CyberDayCoordinator\_Coordinator]

GO

ALTER TABLE [dbo].[CyberDayCoordinator] WITH CHECK ADD CONSTRAINT [FK\_CyberDayCoordinator\_CyberDay] FOREIGN KEY([CyberDayID])

REFERENCES [dbo].[CyberDay] ([CyberDayID])

GO

ALTER TABLE [dbo].[CyberDayCoordinator] CHECK CONSTRAINT [FK\_CyberDayCoordinator\_CyberDay]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[StudentVolunteer](

[StudentVolunteerID] [int] IDENTITY(1,1) NOT NULL,

[FirstName] [varchar](50) NOT NULL,

[LastName] [varchar](50) NOT NULL,

[Gender] [varchar](50) NOT NULL,

[MajorMinor] [varchar](50) NOT NULL,

[Email] [varchar](50) NOT NULL,

[PhoneNumber] [varchar](50) NOT NULL,

[MealTicketID] [int] NOT NULL,

CONSTRAINT [PK\_StudentVolunteer] PRIMARY KEY CLUSTERED

(

[StudentVolunteerID] 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

ALTER TABLE [dbo].[StudentVolunteer] WITH CHECK ADD CONSTRAINT [FK\_StudentVolunteer\_MealTicket] FOREIGN KEY([MealTicketID])

REFERENCES [dbo].[MealTicket] ([MealTicketID])

GO

ALTER TABLE [dbo].[StudentVolunteer] CHECK CONSTRAINT [FK\_StudentVolunteer\_MealTicket]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[StudentVolunteerRoster](

[StudentVolunteerRosterID] [int] IDENTITY(1,1) NOT NULL,

[StudentVolunteerID] [int] NOT NULL,

[CyberDayID] [int] NOT NULL,

CONSTRAINT [PK\_StudentVolunteerRoster] PRIMARY KEY CLUSTERED

(

[StudentVolunteerRosterID] 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

ALTER TABLE [dbo].[StudentVolunteerRoster] WITH CHECK ADD CONSTRAINT [FK\_StudentVolunteerRoster\_CyberDay] FOREIGN KEY([CyberDayID])

REFERENCES [dbo].[CyberDay] ([CyberDayID])

GO

ALTER TABLE [dbo].[StudentVolunteerRoster] CHECK CONSTRAINT [FK\_StudentVolunteerRoster\_CyberDay]

GO

ALTER TABLE [dbo].[StudentVolunteerRoster] WITH CHECK ADD CONSTRAINT [FK\_StudentVolunteerRoster\_StudentVolunteer] FOREIGN KEY([StudentVolunteerID])

REFERENCES [dbo].[StudentVolunteer] ([StudentVolunteerID])

GO

ALTER TABLE [dbo].[StudentVolunteerRoster] CHECK CONSTRAINT [FK\_StudentVolunteerRoster\_StudentVolunteer]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[FacultyVolunteer](

[FacultyVolunteerID] [int] IDENTITY(1,1) NOT NULL,

[FirstName] [varchar](50) NOT NULL,

[LastName] [varchar](50) NOT NULL,

[Gender] [varchar](50) NOT NULL,

[Email] [varchar](50) NOT NULL,

[PhoneNumber] [varchar](50) NOT NULL,

[MealTicketID] [int] NOT NULL,

CONSTRAINT [PK\_FacultyVolunteer] PRIMARY KEY CLUSTERED

(

[FacultyVolunteerID] 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

ALTER TABLE [dbo].[FacultyVolunteer] WITH CHECK ADD CONSTRAINT [FK\_FacultyVolunteer\_MealTicket] FOREIGN KEY([MealTicketID])

REFERENCES [dbo].[MealTicket] ([MealTicketID])

GO

ALTER TABLE [dbo].[FacultyVolunteer] CHECK CONSTRAINT [FK\_FacultyVolunteer\_MealTicket]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[FacultyVolunteerRoster](

[FacultyVolunteerRosterID] [int] IDENTITY(1,1) NOT NULL,

[FacultyVolunteerID] [int] NOT NULL,

[CyberDayID] [int] NOT NULL,

CONSTRAINT [PK\_FacultyVolunteerRoster] PRIMARY KEY CLUSTERED

(

[FacultyVolunteerRosterID] 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

ALTER TABLE [dbo].[FacultyVolunteerRoster] WITH CHECK ADD CONSTRAINT [FK\_FacultyVolunteerRoster\_CyberDay] FOREIGN KEY([CyberDayID])

REFERENCES [dbo].[CyberDay] ([CyberDayID])

GO

ALTER TABLE [dbo].[FacultyVolunteerRoster] CHECK CONSTRAINT [FK\_FacultyVolunteerRoster\_CyberDay]

GO

ALTER TABLE [dbo].[FacultyVolunteerRoster] WITH CHECK ADD CONSTRAINT [FK\_FacultyVolunteerRoster\_FacultyVolunteer] FOREIGN KEY([FacultyVolunteerID])

REFERENCES [dbo].[FacultyVolunteer] ([FacultyVolunteerID])

GO

ALTER TABLE [dbo].[FacultyVolunteerRoster] CHECK CONSTRAINT [FK\_FacultyVolunteerRoster\_FacultyVolunteer]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[StudentVolEvent](

[StudentVolEventID] [int] IDENTITY(1,1) NOT NULL,

[CyberDayEventID] [int] NOT NULL,

[StudentVolunteerID] [int] NOT NULL,

CONSTRAINT [PK\_StudentVolEvent] PRIMARY KEY CLUSTERED

(

[StudentVolEventID] 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

ALTER TABLE [dbo].[StudentVolEvent] WITH CHECK ADD CONSTRAINT [FK\_StudentVolEvent\_CyberDayEvent] FOREIGN KEY([CyberDayEventID])

REFERENCES [dbo].[CyberDayEvent] ([CyberDayEventID])

GO

ALTER TABLE [dbo].[StudentVolEvent] CHECK CONSTRAINT [FK\_StudentVolEvent\_CyberDayEvent]

GO

ALTER TABLE [dbo].[StudentVolEvent] WITH CHECK ADD CONSTRAINT [FK\_StudentVolEvent\_StudentVolunteer] FOREIGN KEY([StudentVolunteerID])

REFERENCES [dbo].[StudentVolunteer] ([StudentVolunteerID])

GO

ALTER TABLE [dbo].[StudentVolEvent] CHECK CONSTRAINT [FK\_StudentVolEvent\_StudentVolunteer]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[FacultyVolEvent](

[FacultyVolEventID] [int] IDENTITY(1,1) NOT NULL,

[CyberDayEventID] [int] NOT NULL,

[FacultyVolunteerID] [int] NOT NULL,

CONSTRAINT [PK\_FacultyVolEvent] PRIMARY KEY CLUSTERED

(

[FacultyVolEventID] 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

ALTER TABLE [dbo].[FacultyVolEvent] WITH CHECK ADD CONSTRAINT [FK\_FacultyVolEvent\_CyberDayEvent] FOREIGN KEY([CyberDayEventID])

REFERENCES [dbo].[CyberDayEvent] ([CyberDayEventID])

GO

ALTER TABLE [dbo].[FacultyVolEvent] CHECK CONSTRAINT [FK\_FacultyVolEvent\_CyberDayEvent]

GO

ALTER TABLE [dbo].[FacultyVolEvent] WITH CHECK ADD CONSTRAINT [FK\_FacultyVolEvent\_FacultyVolunteer] FOREIGN KEY([FacultyVolunteerID])

REFERENCES [dbo].[FacultyVolunteer] ([FacultyVolunteerID])

GO

ALTER TABLE [dbo].[FacultyVolEvent] CHECK CONSTRAINT [FK\_FacultyVolEvent\_FacultyVolunteer]

GO