Course:

USE [OOPProject]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Course] Script Date: 12/25/2020 7:35:11 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Course](

[C\_Id] [int] IDENTITY(1,1) NOT NULL,

[Course\_Name] [varchar](50) NOT NULL,

CONSTRAINT [PK\_Course] PRIMARY KEY CLUSTERED

(

[C\_Id] 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

CourseFeedback:

USE [OOPProject]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CourseFeedback] Script Date: 12/25/2020 7:35:46 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CourseFeedback](

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

[S\_Id] [int] NOT NULL,

[T\_Id] [int] NOT NULL,

[Course\_Id] [int] NOT NULL,

[q1] [int] NOT NULL,

[q2] [int] NOT NULL,

[q3] [int] NOT NULL,

[q4] [int] NOT NULL,

[q5] [int] NOT NULL,

[status] [int] NOT NULL,

CONSTRAINT [PK\_CourseFeedback] PRIMARY KEY CLUSTERED

(

[id] 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

CourseRegistration:

USE [OOPProject]

GO

/\*\*\*\*\*\* Object: Table [dbo].[CourseRegistration] Script Date: 12/25/2020 7:36:16 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[CourseRegistration](

[R\_Id] [int] IDENTITY(1,1) NOT NULL,

[C\_Id] [int] NOT NULL,

[S\_Id] [int] NOT NULL,

CONSTRAINT [PK\_Courseregistration] PRIMARY KEY CLUSTERED

(

[R\_Id] 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

Marks:

USE [OOPProject]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Marks] Script Date: 12/25/2020 7:36:40 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Marks](

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

[S\_Id] [int] NOT NULL,

[Course\_Id] [int] NOT NULL,

[T\_id] [int] NOT NULL,

[S\_name] [varchar](50) NOT NULL,

[H1M] [int] NULL,

[H2M] [int] NULL,

[FM] [int] NULL,

CONSTRAINT [PK\_Marks] PRIMARY KEY CLUSTERED

(

[id] 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].[Marks] ADD CONSTRAINT [DF\_Marks\_H1M] DEFAULT ((0)) FOR [H1M]

GO

ALTER TABLE [dbo].[Marks] ADD CONSTRAINT [DF\_Marks\_H2M] DEFAULT ((0)) FOR [H2M]

GO

ALTER TABLE [dbo].[Marks] ADD CONSTRAINT [DF\_Marks\_FM] DEFAULT ((0)) FOR [FM]

GO

S\_Attendance:

USE [OOPProject]

GO

/\*\*\*\*\*\* Object: Table [dbo].[S\_Attendance] Script Date: 12/25/2020 7:37:01 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[S\_Attendance](

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

[S\_Id] [int] NOT NULL,

[T\_Id] [int] NOT NULL,

[Date] [date] NOT NULL,

[c\_Id] [int] NOT NULL,

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

CONSTRAINT [PK\_S\_Attendance] PRIMARY KEY CLUSTERED

(

[id] 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

Student:

USE [OOPProject]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Student] Script Date: 12/25/2020 7:37:27 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Student](

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

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

[Father\_Name] [varchar](50) NOT NULL,

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

[Age] [date] NOT NULL,

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

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

[Address] [varchar](255) NOT NULL,

[c\_id] [int] NOT NULL,

CONSTRAINT [PK\_Student] PRIMARY KEY CLUSTERED

(

[Id] 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].[Student] WITH CHECK ADD CONSTRAINT [FK\_Student\_Course] FOREIGN KEY([c\_id])

REFERENCES [dbo].[Course] ([C\_Id])

GO

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

GO

T\_Attendance:

USE [OOPProject]

GO

/\*\*\*\*\*\* Object: Table [dbo].[T\_Attendance] Script Date: 12/25/2020 7:37:43 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[T\_Attendance](

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

[T\_Id] [int] NOT NULL,

[Date] [date] NOT NULL,

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

CONSTRAINT [PK\_T\_Attendance] PRIMARY KEY CLUSTERED

(

[id] 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].[T\_Attendance] WITH CHECK ADD CONSTRAINT [FK\_T\_Attendance\_Teacher] FOREIGN KEY([T\_Id])

REFERENCES [dbo].[Teacher] ([Id])

GO

ALTER TABLE [dbo].[T\_Attendance] CHECK CONSTRAINT [FK\_T\_Attendance\_Teacher]

GO

Teacher:

USE [OOPProject]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Teacher] Script Date: 12/25/2020 7:38:06 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Teacher](

[Id] [int] IDENTITY(100,1) NOT NULL,

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

[Father\_Name] [varchar](50) NOT NULL,

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

[Age] [date] NOT NULL,

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

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

[Address] [varchar](255) NOT NULL,

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

[c\_id] [int] NOT NULL,

CONSTRAINT [PK\_Teacher] PRIMARY KEY CLUSTERED

(

[Id] 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].[Teacher] WITH CHECK ADD CONSTRAINT [FK\_Teacher\_Course] FOREIGN KEY([c\_id])

REFERENCES [dbo].[Course] ([C\_Id])

GO

ALTER TABLE [dbo].[Teacher] CHECK CONSTRAINT [FK\_Teacher\_Course]

GO