SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Cartitem](

[cartitemid] [int] NOT NULL,

[userid] [int] NULL,

[productdetailsid] [int] NULL,

[quantity] [int] NULL

) ON [PRIMARY]

GO

ALTER TABLE [dbo].[Cartitem] ADD PRIMARY KEY CLUSTERED

(

[cartitemid] ASC

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

GO

ALTER TABLE [dbo].[Cartitem] WITH CHECK ADD FOREIGN KEY([productdetailsid])

REFERENCES [dbo].[Productdetails] ([productdetailsid])

GO

ALTER TABLE [dbo].[Cartitem] WITH CHECK ADD FOREIGN KEY([userid])

REFERENCES [dbo].[Users] ([userid])

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Categories](

[categoryid] [int] NOT NULL,

[categoryname] [varchar](255) NULL

) ON [PRIMARY]

GO

ALTER TABLE [dbo].[Categories] ADD PRIMARY KEY CLUSTERED

(

[categoryid] ASC

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

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Productdetails](

[productdetailsid] [int] NOT NULL,

[productid] [int] NULL,

[size] [varchar](100) NULL,

[color] [varchar](100) NULL

) ON [PRIMARY]

GO

ALTER TABLE [dbo].[Productdetails] ADD PRIMARY KEY CLUSTERED

(

[productdetailsid] ASC

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

GO

ALTER TABLE [dbo].[Productdetails] WITH CHECK ADD FOREIGN KEY([productid])

REFERENCES [dbo].[Products] ([productid])

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Users](

[userid] [int] NOT NULL,

[userpassword] [varchar](255) NULL,

[email] [varchar](255) NULL,

[firstname] [varchar](255) NULL,

[lastname] [varchar](255) NULL,

[homeaddress] [varchar](255) NULL,

[city] [varchar](255) NULL,

[datejoined] [datetime] NULL,

[usertype] [varchar](255) NULL,

[deleted] [smallint] NULL

) ON [PRIMARY]

GO

ALTER TABLE [dbo].[Users] ADD PRIMARY KEY CLUSTERED

(

[userid] ASC

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

GO

SET ANSI\_PADDING ON

GO

ALTER TABLE [dbo].[Users] ADD UNIQUE NONCLUSTERED

(

[email] ASC

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

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Products](

[productid] [int] NOT NULL,

[categoryid] [int] NULL,

[productname] [varchar](100) NULL,

[productdescription] [varchar](100) NULL,

[productprice] [int] NULL

) ON [PRIMARY]

GO

ALTER TABLE [dbo].[Products] ADD PRIMARY KEY CLUSTERED

(

[productid] ASC

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

GO

ALTER TABLE [dbo].[Products] WITH CHECK ADD FOREIGN KEY([categoryid])

REFERENCES [dbo].[Categories] ([categoryid])

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Orders](

[orderid] [int] NOT NULL,

[userid] [int] NULL,

[discountid] [int] NULL,

[addressid] [int] NULL,

[ordername] [varchar](255) NULL,

[modified] [datetime] NULL,

[orderstatus] [varchar](100) NULL,

[amount] [int] NULL

) ON [PRIMARY]

GO

ALTER TABLE [dbo].[Orders] ADD PRIMARY KEY CLUSTERED

(

[orderid] ASC

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

GO

ALTER TABLE [dbo].[Orders] WITH CHECK ADD FOREIGN KEY([addressid])

REFERENCES [dbo].[Useraddress] ([addressid])

GO

ALTER TABLE [dbo].[Orders] WITH CHECK ADD FOREIGN KEY([discountid])

REFERENCES [dbo].[Discount] ([discountid])

GO

ALTER TABLE [dbo].[Orders] WITH CHECK ADD FOREIGN KEY([userid])

REFERENCES [dbo].[Users] ([userid])

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Orderitem](

[orderitemid] [int] NOT NULL,

[productdetailsid] [int] NULL,

[orderid] [int] NULL,

[quantity] [int] NULL

) ON [PRIMARY]

GO

ALTER TABLE [dbo].[Orderitem] ADD PRIMARY KEY CLUSTERED

(

[orderitemid] ASC

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

GO

ALTER TABLE [dbo].[Orderitem] WITH CHECK ADD FOREIGN KEY([orderid])

REFERENCES [dbo].[Orders] ([orderid])

GO

ALTER TABLE [dbo].[Orderitem] WITH CHECK ADD FOREIGN KEY([productdetailsid])

REFERENCES [dbo].[Productdetails] ([productdetailsid])

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Discount](

[discountid] [int] NOT NULL,

[discountname] [varchar](255) NULL,

[discountamount] [int] NULL,

[addressid] [varchar](255) NULL,

[created] [datetime] NULL,

[valid] [datetime] NULL,

[discounttype] [int] NULL,

[quantity] [int] NULL

) ON [PRIMARY]

GO

ALTER TABLE [dbo].[Discount] ADD PRIMARY KEY CLUSTERED

(

[discountid] ASC

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

GO