USE [master]

GO

/\*\*\*\*\*\* Object: Database [GoldenIndia] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

CREATE DATABASE [GoldenIndia]

CONTAINMENT = NONE

ON PRIMARY

( NAME = N'Capstone', FILENAME = N'D:\SQL Server\Data\Capstone.mdf' , SIZE = 8192KB , MAXSIZE = UNLIMITED, FILEGROWTH = 65536KB )

LOG ON

( NAME = N'Capstone\_log', FILENAME = N'D:\SQL Server\Log\Capstone\_log.ldf' , SIZE = 8192KB , MAXSIZE = 2048GB , FILEGROWTH = 65536KB )

GO

ALTER DATABASE [GoldenIndia] SET COMPATIBILITY\_LEVEL = 140

GO

IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))

begin

EXEC [GoldenIndia].[dbo].[sp\_fulltext\_database] @action = 'enable'

end

GO

ALTER DATABASE [GoldenIndia] SET ANSI\_NULL\_DEFAULT OFF

GO

ALTER DATABASE [GoldenIndia] SET ANSI\_NULLS OFF

GO

ALTER DATABASE [GoldenIndia] SET ANSI\_PADDING OFF

GO

ALTER DATABASE [GoldenIndia] SET ANSI\_WARNINGS OFF

GO

ALTER DATABASE [GoldenIndia] SET ARITHABORT OFF

GO

ALTER DATABASE [GoldenIndia] SET AUTO\_CLOSE OFF

GO

ALTER DATABASE [GoldenIndia] SET AUTO\_SHRINK OFF

GO

ALTER DATABASE [GoldenIndia] SET AUTO\_UPDATE\_STATISTICS ON

GO

ALTER DATABASE [GoldenIndia] SET CURSOR\_CLOSE\_ON\_COMMIT OFF

GO

ALTER DATABASE [GoldenIndia] SET CURSOR\_DEFAULT GLOBAL

GO

ALTER DATABASE [GoldenIndia] SET CONCAT\_NULL\_YIELDS\_NULL OFF

GO

ALTER DATABASE [GoldenIndia] SET NUMERIC\_ROUNDABORT OFF

GO

ALTER DATABASE [GoldenIndia] SET QUOTED\_IDENTIFIER OFF

GO

ALTER DATABASE [GoldenIndia] SET RECURSIVE\_TRIGGERS OFF

GO

ALTER DATABASE [GoldenIndia] SET DISABLE\_BROKER

GO

ALTER DATABASE [GoldenIndia] SET AUTO\_UPDATE\_STATISTICS\_ASYNC OFF

GO

ALTER DATABASE [GoldenIndia] SET DATE\_CORRELATION\_OPTIMIZATION OFF

GO

ALTER DATABASE [GoldenIndia] SET TRUSTWORTHY OFF

GO

ALTER DATABASE [GoldenIndia] SET ALLOW\_SNAPSHOT\_ISOLATION OFF

GO

ALTER DATABASE [GoldenIndia] SET PARAMETERIZATION SIMPLE

GO

ALTER DATABASE [GoldenIndia] SET READ\_COMMITTED\_SNAPSHOT OFF

GO

ALTER DATABASE [GoldenIndia] SET HONOR\_BROKER\_PRIORITY OFF

GO

ALTER DATABASE [GoldenIndia] SET RECOVERY SIMPLE

GO

ALTER DATABASE [GoldenIndia] SET MULTI\_USER

GO

ALTER DATABASE [GoldenIndia] SET PAGE\_VERIFY CHECKSUM

GO

ALTER DATABASE [GoldenIndia] SET DB\_CHAINING OFF

GO

ALTER DATABASE [GoldenIndia] SET FILESTREAM( NON\_TRANSACTED\_ACCESS = OFF )

GO

ALTER DATABASE [GoldenIndia] SET TARGET\_RECOVERY\_TIME = 60 SECONDS

GO

ALTER DATABASE [GoldenIndia] SET DELAYED\_DURABILITY = DISABLED

GO

ALTER DATABASE [GoldenIndia] SET QUERY\_STORE = OFF

GO

USE [GoldenIndia]

GO

/\*\*\*\*\*\* Object: User [app\_capstone] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

CREATE USER [app\_capstone] FOR LOGIN [app\_capstone] WITH DEFAULT\_SCHEMA=[dbo]

GO

ALTER ROLE [db\_owner] ADD MEMBER [app\_capstone]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Address\_Master] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Address\_Master](

[Address\_ID] [int] IDENTITY(1,1) NOT NULL,

[Address\_Line\_1] [varchar](150) NOT NULL,

[Address\_Line\_2] [varchar](150) NOT NULL,

[City] [varchar](100) NOT NULL,

[State] [char](2) NOT NULL,

[Zip] [varchar](16) NOT NULL,

PRIMARY KEY CLUSTERED

(

[Address\_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

/\*\*\*\*\*\* Object: Table [dbo].[Calendar] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Calendar](

[Cal\_Date] [date] NOT NULL,

[Month\_Description] [varchar](255) NOT NULL,

[Quarter\_Description] [varchar](255) NOT NULL,

[Year\_Description] [varchar](255) NOT NULL,

PRIMARY KEY CLUSTERED

(

[Cal\_Date] 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

/\*\*\*\*\*\* Object: Table [dbo].[Customers] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Customers](

[Customer\_ID] [int] IDENTITY(1,1) NOT NULL,

[First\_Name] [varchar](100) NOT NULL,

[Last\_Name] [varchar](100) NOT NULL,

[Date\_Created] [datetime] NULL,

[Address\_id] [int] NULL,

PRIMARY KEY CLUSTERED

(

[Customer\_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

/\*\*\*\*\*\* Object: Table [dbo].[Employee] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Employee](

[Employee\_ID] [int] IDENTITY(1,1) NOT NULL,

[Employee\_First\_Name] [varchar](255) NOT NULL,

[Employee\_Last\_Name] [varchar](255) NOT NULL,

[Employee\_Email] [varchar](255) NOT NULL,

[Address\_id] [int] NULL,

[Employee\_Phone] [varchar](10) NULL,

[Password] [varchar](100) NULL,

[emp\_pwd\_enc] [varbinary](128) NULL,

PRIMARY KEY CLUSTERED

(

[Employee\_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

/\*\*\*\*\*\* Object: Table [dbo].[Employee\_Tracking] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Employee\_Tracking](

[Employee\_ID] [int] NULL,

[Expected\_Checkin\_Date] [date] NULL,

[Expected\_Checkin\_Time] [time](7) NULL,

[Expected\_Checkout\_Date] [date] NULL,

[Expected\_Checkout\_Time] [time](7) NULL,

[Actual\_Checkin\_Date] [date] NULL,

[Actual\_Checkin\_Time] [time](7) NULL,

[Actual\_Checkout\_Date] [date] NULL,

[Actual\_Checkout\_Time] [time](7) NULL

) ON [PRIMARY]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Item\_Shelf\_Tracking] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Item\_Shelf\_Tracking](

[Item\_ID] [int] NOT NULL,

[Shelf\_Id] [int] NULL,

[Item\_Quantity] [int] NOT NULL,

[Tracking\_Date] [date] NULL,

[Tracking\_Employee\_ID] [int] NULL

) ON [PRIMARY]

GO

/\*\*\*\*\*\* Object: Table [dbo].[Items] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Items](

[Item\_ID] [int] IDENTITY(1,1) NOT NULL,

[Item\_Name] [varchar](255) NOT NULL,

[Item\_Description] [varchar](255) NOT NULL,

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

[UPC\_Code] [varchar](255) NOT NULL,

[Item\_Size] [varchar](50) NOT NULL,

[Item\_Weight] [decimal](10, 2) NULL,

[Item\_Flavor] [varchar](100) NOT NULL,

[Item\_Price\_Tier] [varchar](100) NOT NULL,

[Item\_Category] [varchar](100) NOT NULL,

[Item\_Promoted] [varchar](100) NOT NULL,

[Item\_Style] [varchar](100) NOT NULL,

[Item\_rate] [decimal](10, 2) NULL,

PRIMARY KEY CLUSTERED

(

[Item\_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

/\*\*\*\*\*\* Object: Table [dbo].[Order\_Detail] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Order\_Detail](

[Order\_ID] [int] NULL,

[Order\_Detail\_id] [int] IDENTITY(1,1) NOT NULL,

[Item\_ID] [int] NULL,

[Order\_Date] [datetime] NULL,

[item\_Quantity] [int] NOT NULL,

[Item\_rate] [decimal](10, 2) NOT NULL,

[Item\_Total] [decimal](10, 2) NOT NULL,

PRIMARY KEY CLUSTERED

(

[Order\_Detail\_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

/\*\*\*\*\*\* Object: Table [dbo].[Order\_Master] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Order\_Master](

[Order\_ID] [int] IDENTITY(1,1) NOT NULL,

[Customer\_ID] [int] NULL,

[Order\_Date] [date] NULL,

[Order\_Address\_Line\_1] [varchar](255) NOT NULL,

[Order\_Address\_Line\_2] [varchar](255) NOT NULL,

[Order\_City] [varchar](255) NOT NULL,

[Order\_State] [varchar](50) NOT NULL,

[Order\_Zip] [varchar](5) NOT NULL,

[Order\_Tax\_rate] [decimal](10, 4) NOT NULL,

[Order\_Total] [decimal](10, 2) NULL,

PRIMARY KEY CLUSTERED

(

[Order\_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

/\*\*\*\*\*\* Object: Table [dbo].[Shelf] Script Date: 4/22/2021 9:13:19 PM \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [dbo].[Shelf](

[Shelf\_ID] [int] IDENTITY(1,1) NOT NULL,

[Isle\_Number] [int] NULL,

[Shelf\_Number] [int] NOT NULL,

[Shelf\_level] [int] NOT NULL,

PRIMARY KEY CLUSTERED

(

[Shelf\_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].[Customers] WITH CHECK ADD CONSTRAINT [FK\_Customers\_Address\_Master] FOREIGN KEY([Address\_id])

REFERENCES [dbo].[Address\_Master] ([Address\_ID])

GO

ALTER TABLE [dbo].[Customers] CHECK CONSTRAINT [FK\_Customers\_Address\_Master]

GO

ALTER TABLE [dbo].[Employee] WITH CHECK ADD CONSTRAINT [FK\_Employee\_Address\_Master] FOREIGN KEY([Address\_id])

REFERENCES [dbo].[Address\_Master] ([Address\_ID])

GO

ALTER TABLE [dbo].[Employee] CHECK CONSTRAINT [FK\_Employee\_Address\_Master]

GO

ALTER TABLE [dbo].[Employee\_Tracking] WITH CHECK ADD CONSTRAINT [FK\_Employee\_Tracking\_Calendar] FOREIGN KEY([Expected\_Checkin\_Date])

REFERENCES [dbo].[Calendar] ([Cal\_Date])

GO

ALTER TABLE [dbo].[Employee\_Tracking] CHECK CONSTRAINT [FK\_Employee\_Tracking\_Calendar]

GO

ALTER TABLE [dbo].[Employee\_Tracking] WITH CHECK ADD CONSTRAINT [FK\_Employee\_Tracking\_Employee1] FOREIGN KEY([Employee\_ID])

REFERENCES [dbo].[Employee] ([Employee\_ID])

GO

ALTER TABLE [dbo].[Employee\_Tracking] CHECK CONSTRAINT [FK\_Employee\_Tracking\_Employee1]

GO

ALTER TABLE [dbo].[Item\_Shelf\_Tracking] WITH CHECK ADD CONSTRAINT [FK\_Item\_Shelf\_Tracking\_Items] FOREIGN KEY([Item\_ID])

REFERENCES [dbo].[Items] ([Item\_ID])

GO

ALTER TABLE [dbo].[Item\_Shelf\_Tracking] CHECK CONSTRAINT [FK\_Item\_Shelf\_Tracking\_Items]

GO

ALTER TABLE [dbo].[Item\_Shelf\_Tracking] WITH CHECK ADD CONSTRAINT [FK\_Item\_Shelf\_Tracking\_Shelf] FOREIGN KEY([Shelf\_Id])

REFERENCES [dbo].[Shelf] ([Shelf\_ID])

GO

ALTER TABLE [dbo].[Item\_Shelf\_Tracking] CHECK CONSTRAINT [FK\_Item\_Shelf\_Tracking\_Shelf]

GO

ALTER TABLE [dbo].[Order\_Detail] WITH CHECK ADD CONSTRAINT [FK\_Orders\_Detail\_Items] FOREIGN KEY([Item\_ID])

REFERENCES [dbo].[Items] ([Item\_ID])

GO

ALTER TABLE [dbo].[Order\_Detail] CHECK CONSTRAINT [FK\_Orders\_Detail\_Items]

GO

ALTER TABLE [dbo].[Order\_Detail] WITH CHECK ADD CONSTRAINT [FK\_Orders\_Detail\_Orders\_Master] FOREIGN KEY([Order\_ID])

REFERENCES [dbo].[Order\_Master] ([Order\_ID])

GO

ALTER TABLE [dbo].[Order\_Detail] CHECK CONSTRAINT [FK\_Orders\_Detail\_Orders\_Master]

GO

ALTER TABLE [dbo].[Order\_Master] WITH CHECK ADD CONSTRAINT [FK\_Order\_Master\_Calendar] FOREIGN KEY([Order\_Date])

REFERENCES [dbo].[Calendar] ([Cal\_Date])

GO

ALTER TABLE [dbo].[Order\_Master] CHECK CONSTRAINT [FK\_Order\_Master\_Calendar]

GO

ALTER TABLE [dbo].[Order\_Master] WITH CHECK ADD CONSTRAINT [FK\_Order\_Master\_Customers] FOREIGN KEY([Customer\_ID])

REFERENCES [dbo].[Customers] ([Customer\_ID])

GO

ALTER TABLE [dbo].[Order\_Master] CHECK CONSTRAINT [FK\_Order\_Master\_Customers]

GO

USE [master]

GO

ALTER DATABASE [GoldenIndia] SET READ\_WRITE

GO