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USE [HR Analytic]
GO
/***** Object: Table [dbo].[Attendance]      Script Date: 11/28/2025
2:29:19 PM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Attendance](
    [AttendanceID] [int] NOT NULL,
    [EmpID] [int] NULL,
    [Date] [date] NULL,
    [Status] [varchar](20) NULL,
PRIMARY KEY CLUSTERED
(
    [AttendanceID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY =
OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON,
OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
) ON [PRIMARY]
GO
/***** Object: Table [dbo].[Attrition]      Script Date: 11/28/2025
2:29:20 PM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Attrition](
    [AttritionID] [int] NOT NULL,
    [EmpID] [int] NULL,
    [Status] [varchar](10) NULL,
    [ResignDate] [date] NULL,
PRIMARY KEY CLUSTERED
(
    [AttritionID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY =
OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON,
OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
) ON [PRIMARY]
GO
/***** Object: Table [dbo].[Departments]      Script Date: 11/28/2025
2:29:20 PM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Departments](
    [DepartmentID] [int] NOT NULL,
    [DepartmentName] [varchar](50) NULL,
    [Manager] [varchar](50) NULL,
PRIMARY KEY CLUSTERED
(
    [DepartmentID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY =
OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON,
OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
) ON [PRIMARY]
GO

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/***** Object: Table [dbo].[Employees]      Script Date: 11/28/2025
2:29:20 PM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Employees](
    [EmpID] [int] NOT NULL,
    [FirstName] [varchar](50) NULL,
    [LastName] [varchar](50) NULL,
    [Gender] [varchar](10) NULL,
    [Age] [int] NULL,
    [DepartmentID] [int] NULL,
    [JobRole] [varchar](50) NULL,
    [Education] [varchar](50) NULL,
    [HireDate] [date] NULL,
    [Salary] [decimal](10, 2) NULL,
PRIMARY KEY CLUSTERED
(
    [EmpID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY =
OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON,
OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
) ON [PRIMARY]
GO
/***** Object: Table [dbo].[Performance]      Script Date: 11/28/2025
2:29:20 PM *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[Performance](
    [PerformanceID] [int] NOT NULL,
    [EmpID] [int] NULL,
    [Year] [int] NULL,
    [Rating] [int] NULL,
    [Bonus] [decimal](10, 2) NULL,
PRIMARY KEY CLUSTERED
(
    [PerformanceID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY =
OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON,
OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
) ON [PRIMARY]
GO
ALTER TABLE [dbo].[Attendance] WITH CHECK ADD FOREIGN KEY([EmpID])
REFERENCES [dbo].[Employees] ([EmpID])
GO
ALTER TABLE [dbo].[Attrition] WITH CHECK ADD FOREIGN KEY([EmpID])
REFERENCES [dbo].[Employees] ([EmpID])
GO
ALTER TABLE [dbo].[Performance] WITH CHECK ADD FOREIGN KEY([EmpID])
REFERENCES [dbo].[Employees] ([EmpID])
GO

```