CREATE TABLE [dbo].[Utilisateur](

[idUser] [int] IDENTITY(1,1) PRIMARY KEY,

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

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

[fonction] [varchar](100) NOT NULL

)

CREATE TABLE [dbo].[Piste](

[idPiste] [int] IDENTITY(1,1) PRIMARY KEY,

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

[etat] [varchar](100) NOT NULL

)

CREATE TABLE [dbo].[Partie](

[idPartie] [int] IDENTITY(1,1) PRIMARY KEY,

[idUser] [int] NOT NULL,

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

[date] [datetime] NOT NULL,

[idPiste] [int] NOT NULL

)

CREATE TABLE [dbo].[Participant](

[idParticipant] [int] IDENTITY(1,1) PRIMARY KEY,

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

[idPartie] [int] NOT NULL

)

CREATE TABLE [dbo].[Coup](

[idCoup] [int] IDENTITY(1,1) PRIMARY KEY,

[idParticipant] [int] NOT NULL,

[tour] [varchar](2) NOT NULL,

[lance] [char](1) NOT NULL,

[quille] [varchar](2) NOT NULL

)

ALTER TABLE [dbo].[Partie] WITH CHECK ADD FOREIGN KEY([idPiste])

REFERENCES [dbo].[Piste] ([idPiste])

ALTER TABLE [dbo].[Partie] WITH CHECK ADD FOREIGN KEY([idUser])

REFERENCES [dbo].[Utilisateur] ([idUser])

ALTER TABLE [dbo].[Participant] WITH CHECK ADD FOREIGN KEY([idPartie])

REFERENCES [dbo].[Partie] ([idPartie])

ALTER TABLE [dbo].[Coup] WITH CHECK ADD FOREIGN KEY([idParticipant])

REFERENCES [dbo].[Participant] ([idParticipant])