Group 8 Phase 2 – Game Database

Function Dependencies:

Entity: Game

1. InventoryID,(PK) TypeID, InventoryGenre, Rating, Platform, Genre.

Entity: game.InventoryID

1. Inventory ID (PK, FK)🡪 Name 🡪 Value 🡪 ConsoleID 🡪 RatingID 🡪 TypeID 🡪 Comments

Entity: game.InventoryGenre

1. InventoryID (PK, FK) 🡪 Genre 🡪 GenreID

Entity: game.Genre

1. GenreID (PK) 🡪 InventoryID(FK)

Entity: game.TypeID

TypeID (PK) 🡪 Type 🡪 InventoryID (FK)

Entity: game.Rating

1. RatingID(PK) 🡪 Rating 🡪 InventoryID(FK)

Entity: game.Platform

1. PlatformID(PK) 🡪 Platform 🡪 InventoryID(FK)