Data Dictionary

Table Name: Category

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Caption | Type | Size |
| PK | id | The ID of the category |  | Integer |  |
|  | Name | The name of the category |  | Varchar | 255 |

Table Name: Developer

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Caption | Type | Size |
| PK | id | The game’s ID |  | Integer |  |
|  | Name | The developer’s name |  | Varchar | 255 |

Table Name: Game

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Caption | Type | Size |
| PK | id | The ID of the game |  | Integer |  |
|  | Name | The Name of the game |  | Varchar | 255 |
|  | Price | The price of the game |  | Numeric | (5,2) |
| FK | EmployeeId | The id for the associated  employee |  | Integer |  |
| FK | DeveloperId | The id for the associated  developer |  | Integer |  |
| FK | CategoryId | The id for the associated category |  | Integer |  |

Table Name: Reviews

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Caption | Type | Size |
| PK | id | The review ID |  | Integer |  |
|  | Rating | The numeric rating for the review |  | Integer |  |
|  | ReviewText | The review text |  | Varchar | 255 |
|  | Approved | Review approved/rejected |  | Binary |  |
| FK | MemberID | The id for the associated member |  | Integer |  |
| FK | GameID | The id for the associated game |  | Integer |  |

Table Name: Employee

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Caption | Type | Size |
| PK | id | Employee’s ID |  | Integer |  |
|  | Username | Employee’s username |  | Varchar | 255 |
|  | Password | Employee’s password |  | Varchar | 255 |
|  | Email | Employee’s email |  | Varchar | 255 |
|  | Phone | Employee’s phone number |  | Integer | 10 |
|  | Name | Employee’s name |  | Varchar | 255 |
|  | Surname | Employee’s surname |  | Varchar | 255 |

Table Name: Event

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Caption | Type | Size |
| PK | id | The event’s ID |  | int |  |
|  | Name | The name of the event |  |  |  |
|  | Date | The date of the event |  |  |  |
|  | Time | The time which the event takes place |  |  |  |
|  | Location | The location of the event |  |  |  |
|  | Price | The admission fee for the event |  |  |  |
| FK | EmployeeID | The associated employee’s ID |  |  |  |