# Mapping to Tables

| Character | | | | |
|---|---|---|---|---|
| Column Names | charName | skill | team | inventory |
| Key Type | PK | | | |
| Nulls | NN | NN | NN | NN |
| Sample Data | John Soap | 9 | Red | 4 slots free |

| Account | | | | | |
|---|---|---|---|---|---|
| Column Names | userID | password | monthlyFee | playTime | charName |
| Key Type | PK | | | | FK |
| Nulls | NN | NN | | | |
| Sample Data | jSoapy55 | Password1234 | paid | 20 days | John Soap |

| Error | | | |
|---|---|---|---|
| Column Names | errorID | cause | errorType |
| Key Type | PK | | |
| Nulls | NN | NN | NN |
| Sample Data | 404 | Account not found | Account |

| Item | | | |
|---|---|---|---|
| Column Names | itemID | itemName | itemDesc |
| Key Type | PK | | |
| Nulls | NN | NN | NN |
| Sample Data | 522 | Dagger of Lightening | "Deals +20 shock damage." |

| ItemDetails | | | |
|---|---|---|---|
| Column Names | charName | itemID | Quantity |
| Key Type | PK, FK1 | PK, FK2 | |
| Nulls | NN | NN | NN |
| Sample Data | John Soap | 522 | 10 |