CSC-455 Project: “Broker-Lite”

Expected Models:

User:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Username** | **Password** | **FirstName** | **LastName** | **Email** |
| String- PK- Unique | String- Not null | String- Not null | String- Not null | String- not null |

Customer:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CustomerId** | **USER:Username** | **FirstName** | **LastName** | **Cash** |
| Number- PK-  Unique | String- PK- Unique | String- Not null | String- Not null | Number- not null |

Company:

|  |  |  |  |
| --- | --- | --- | --- |
| **Symbol** | **Name** | **LastPrice** | **ChangePercent** |
| String- PK- Unique | String- Not null | Number- not null | Number- not null |

Shares:

|  |  |  |
| --- | --- | --- |
| **CustomerId** | **Symbol** | **NumberShares** |
| Number- PK-  Unique | String- PK- Unique | Number- not null |

\*\*There are a hundred ways to do this. The above tables should be sufficient to meet project requirements, more will be considered as project needs grow.