

User
-name:String
-password:String
-email:String
-money:Float
-ownedStrocks:HashMap<Stock, Integer>
+User

Stock
-name:String
-ticker:String
-price:Float
-priceHistory:HashMap<Date, Float>
+Stock

Leaderboard
-topPlayers:List<User>
-topTeams:List<Team>
+Leaderboard

Teams
-name:String
-teammates:List<User>
-favoriteStock:List<Stock>
+Team

Advertisement
-id:int
-htmlContents:String
+Advertisement

owns

hasFavorites

hasTeammates

hasTeams

hasPlayers