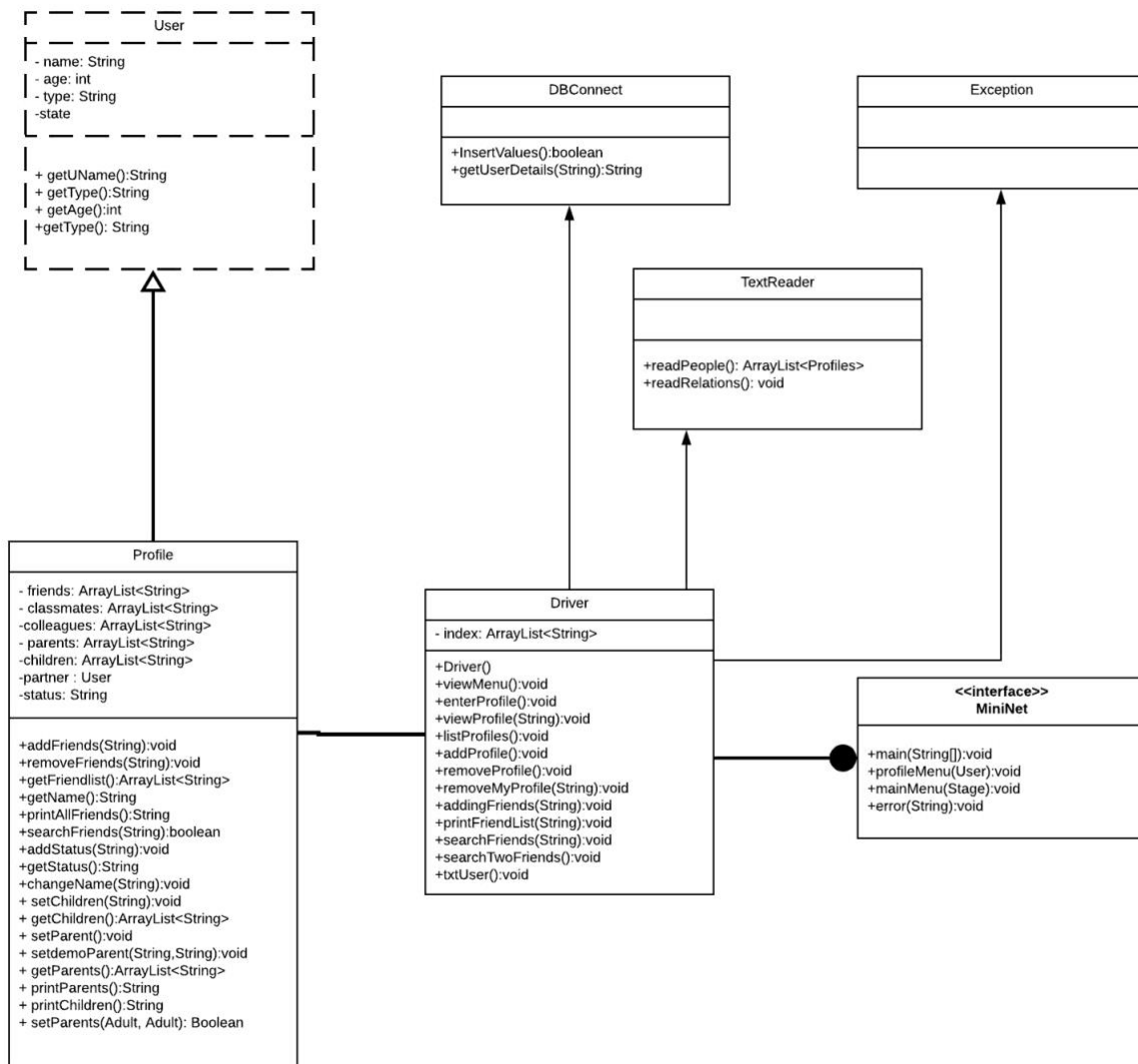


Current Design



“MiniNet” startup class implements all the JavaFX menu methods and Handlers. Main System Operations such as adding users, performing searches are done through “Driver” class. Driver class also throws the Exceptions as necessary scenarios, which is handled through the “MiniNet” Class. Abstract “User” and its extended “Profile” Classes act as models to store information and perform actions relevant to Users. “DBConnect” Class aids to communicate with the Database. Exception class represents all the exceptions thrown.

Due to time limitations, the ideal OO design which promotes low coupling and High Cohesion couldn’t be achieved. But was intended to be designed as follows,

Proposed Diagram Emphasizing Object Oriented MVC Design

