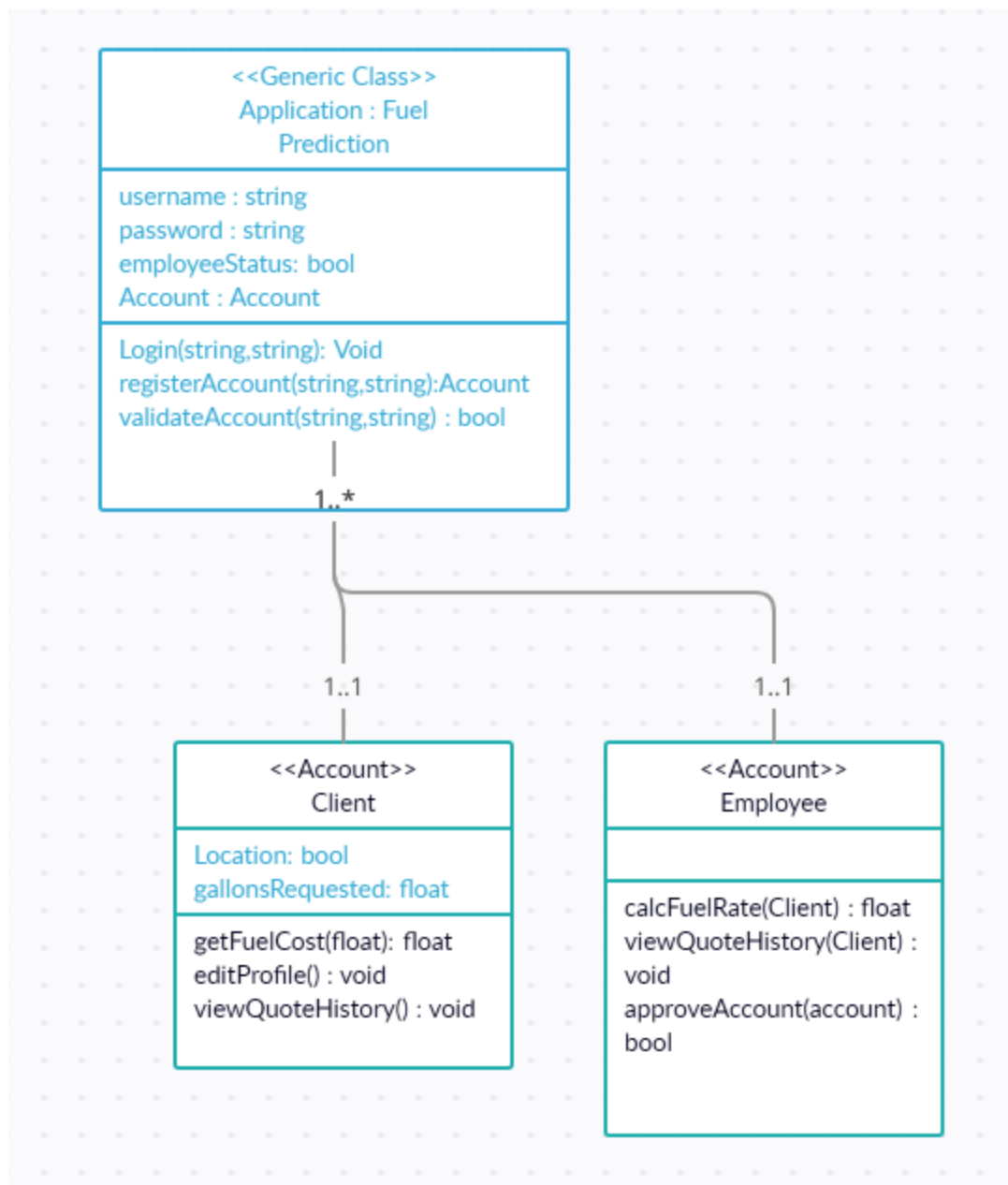


1. Discuss your initial thoughts in detail on how you will design this application?
 - This application will require a front-end user interface that will equip the user with the ability to interact with the application and its functions. The interface will be composed of HTML forms with CSS formatting. A database will be designed to improve organization and optimize data retrieval. The database will store all user data such as their profile attributes and information relating to the fuel rate.

2. Discuss what development methodology you will use and why?
 - Agile. We chose this methodology due to its effective response to change, as well as its ability to be efficiently communicated to stakeholders. By using Agile Methods, we are able to draw the customer onto the team, be in control of the work that is performed, and yield rapid, incremental delivery of software.
 -

3. Provide a high-level design / architecture of your solution that you are proposing?
 - We will need a storage database to keep all validated client login info, as well as the connected previous quote history for each client. We will also have a front-end interface which allows the clients to interact with the application to access the returned quotes as well as get new quotes. On the back end we will have a system to calculate the quotes and manage the creation and login process for the user accounts

Group Member Name	What is your contribution?	Discussion Notes
Jeremy Rouse	Decide on high level design and architecture	
Matt Banda	Decided on what methodology will be most beneficial for this style of project	Researched different types of methodologies. Found that for this project, an iterative methodology would be more efficient rather than a sequential.
Dean Ferreira	Provided a plan for the application design.	



UML Diagram