**When and Where: Role**

**Date**: 03/29/2024 **Primary Facilitator**: Andrew

**Start:** 4:00 PM **Timekeeper:** Monikrishna

**End:** 5:00 PM **Minute Take:** Colt

**Place:** Discord Project Channel **Attending:** Monikrishna, Andrew, Colt, Dawson, Logan

**Objective:** To discuss various topics including NoSQL vs SQL database selection, microservice progress, sequence and class diagrams, and plan for the next assignment.

**Status:**

* Logan discussed the choice between NoSQL and SQL databases, emphasizing the need for flexibility and abstraction.
* Monikrishna shared progress on microservices, focusing on JSON integration with Oracle database through Spring.
* Andrew presented ideas for sequence and class diagrams, particularly focusing on the user login process.
* Use case model discussion and planning for the next assignment were also covered.

**Discussion:**

* Logan emphasized the importance of choosing one type of database and discussed the need for abstraction in the model.
* Monikrishna highlighted the simplicity of using JSON for backend packet saving and discussed various operations including table creation, updating, and querying.
* Andrew proposed different methods for handling user logins, including storing hashed passwords and using an authorization service like SSO with Google.
* Discussion regarding the placement of login validation in the model, ultimately deciding to have the account model handle it internally.

**Wrap Up:**

* Logan's prototype is available on GitHub, emphasizing the design phase and the use of UML.
* Monikrishna microservice progress includes JSON integration with Spring for Oracle database.
* Andrew's discussion focused on user login processes and the placement of validation in the model.
* The account model will encompass the login model.
* Next steps include scheduling availability for assignment work.

Top of Form