Sandhya’s Weekly Scrum Report for Week 1:

1. What tasks did I work on / complete?

I commenced by exploring some frameworks like Spring-Boot and Jersey Web application to write a REST API in Java on the Internet and found out after some research and professional experience from all these years, decided that using Jersey, REST APIs can be easy to write.

For persisting the data of the API somewhere, I along with my team chose **MySQL** and RDS because the use case and the functionality of our APIs need fast searching where MySQL databases fit perfectly. Then, I started writing the Java code for my **Manage Orders REST API** following the MVC design pattern.

1. What am I planning to work on next?

Using Jersey framework to write REST API as well as Design Patterns are familiar concepts for me so I am ready to implement and finish the task. I am planning to first complete my **Manage Order API** by writing the complete functionality as well as testing the API end-to-end using Postman.

Then, once my API is fully functional and I am able to perform Database Operations with MySQL DB, I will try to deploy the API into Docker Container also to Complete the documents.

1. What tasks are blocked waiting on another team member?

Integration of various code and dependency of various modules on other modules/APIs usually happens while working in teams.