Assignment 1

Report Preparation (Put all activity commits in GitHub)

Completing the exercises on the following concepts:

1. **Java Web Service Development**
2. **Web API Design and Testing Tools (e.g., Postman)**
3. **SOAP-based Web Services**

Prepare a **comprehensive report** that includes:

1. **Introduction** briefly describe each exercise and its objective.

2. **Implementation Steps** list the key steps you followed to develop and test each concepts.

3. **Tools and technologies used** the software, frameworks, and libraries utilized

4. **Results and Observations** snapshots of the outcomes of your implementation and testing, including sample request and response messages.