Student Project: Java Telegram Bot

The task is to implement the Java telegram bot service.

**Mandatory requirements**

* The service implements telegram API and API of third-party services.
* Telegram bot must implement subscription start and subscription stop.
* The service follows a three-tier architecture, has a controller, a service layer, and a repository for storing and retrieving data in a database.
* The database can be MySQL, PSQL, or an in-memory database.
* REST endpoints must accept json and return correct data with correct return codes.
* The service must be implemented in Java/Spring Boot.
* Endpoints in the controller and methods in the service layer should be covered by unit tests with Mockito.