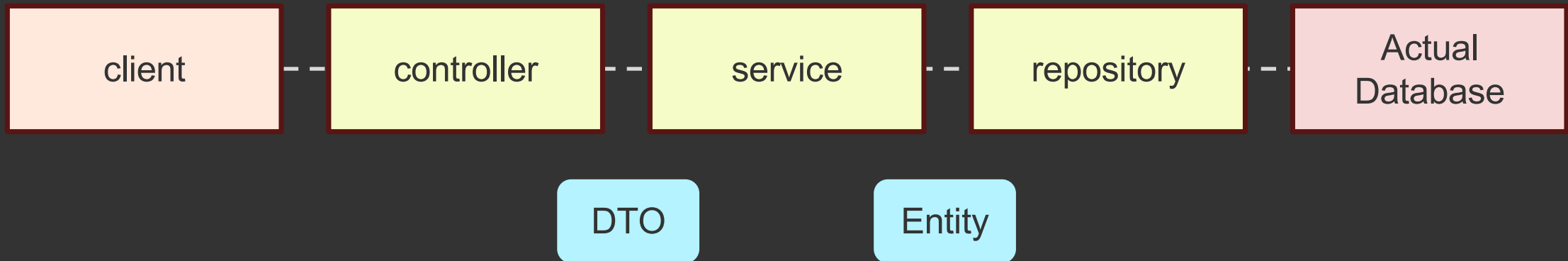




# 2.4

## Service Layer

# Spring Boot Web Project Structure



# Key roles of Service Layer

- The service layer acts as a bridge between the persistence layer (responsible for data access) and the presentation layer (handling user interaction)
- It encapsulates the business logic of the application, orchestrates interactions between different components, and provides a clean interface for external clients to interact with the system.
- By abstracting away the complexities of data access and business operations, the service layer promotes modularity, maintainability, and scalability.





# 2.5

## PUT, PATCH and DELETE Mappings

