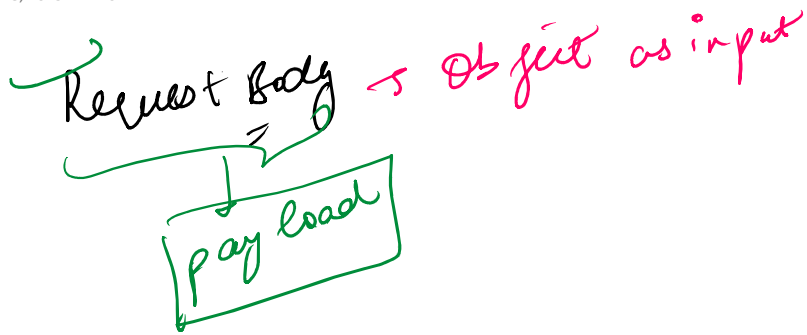


5.8 - Layered Arch

Saturday, November 8, 2025 10:44 AM



JSON \rightarrow JavaScript Object Notation
 \rightarrow [key-value pair]

Request Parameter

Request Body

path variable \rightarrow [endpoint]

Layers in a Backend Project

Controller

Service

Repository

DAO
 \rightarrow Data Access Object

Controller \rightarrow Layer which contains the
[URL to endpoint mapping]

API endpoint mapping

- User only interacts with the Controller layer
- Service layer contains the business logic
- Repository layer deals with DB operations.

