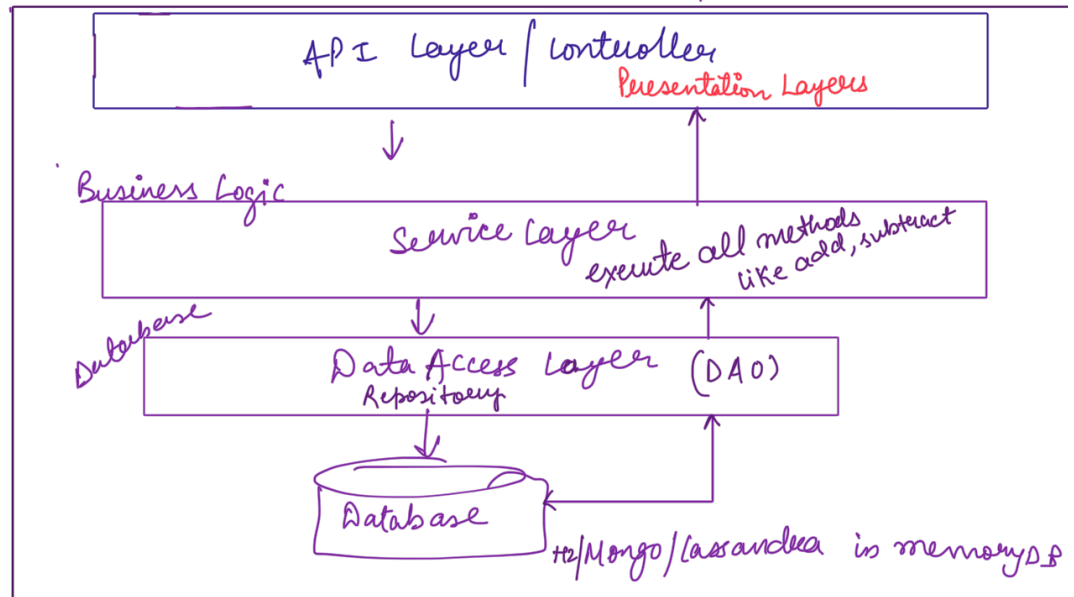


J2EE Architecture

Springboot

Request (Client Chrome, ios, Mobiles)
can be post, get, delete
Response



- Allows to work with POJO (Plain Old Java Objects) with no dependencies required. Not only getters and setters but a state and behaviour.
- Java Beans are objects with only getters and setters.
- Spring Beans are POJOs configured in applicaⁿ context.
- DTO Data Transport Object to transfer state between layers.

* Inversion of Control.

Transfers control of object or portions of a program to container or framework.

A class employee should not contain any implementation of another class say rent. Calling parameterized function should not be performed inside class. This makes 2 classes to be loosely coupled. Dependency injection is one of implementation of inversion control. Dependency is dependency of object on any other object.

→ @ Springboot Application Annotation.

- Designate file as config file and starting of all of component scanning. Also initiates auto configuration.

Spring Data.

- Provides a common set of interfaces to access SQL or NoSQL database.

