**@Component vs @Controller/@Service/@Repository**

@Component is a generic annotation and can be replaced with either @Controller or @Service (for business layer) or @Repository (for database layer) with no specific change in output.

But still these annotations allows a developer to categorize the classes and apply different logic to these annotations

For EX: Spring provides default exception translation facility if and only if we are using @Repository (and NOT @Component)

EX2: We want to log everything that is coming in our business layer, we can classify using @Service annotation