@Bean.

→ It is a method - level - annotation

→ When we put @Bean on top
of method it means, It
will return a bean

→ Bean is nothing but object
which are managed by
Spring IOC container.

Spring MVC annotation.

@Service.

→ It performs buisness logic.

→ call Service annotation is
used to call External API's

@Repository-

→ It is used to access database to perform CRUD operations like Create Read, Update & Delete.

@Primary (SpringBoot annotation)
mana degra chala beans unayi anuko, andulo first edi run avvalo manam SB ki chepali, so adi ela cheptam ante @Primary ah Bean pai peditey, first priority danikey veltadi

→ When we have multiple beans, then priority is given to bean with @Primary annotation.

Spring MVC annotation.

@ControllerAdvice

It is used to handle
→ REST API Exceptions.
Same def for @Exception
                    Handler

SpringBoot annotation

→ @Component

➢ It indicates class contain a
bean for creation.

ante @Component petam ante class
lo ah class lo beans
ni create che yali ani SB
Ki chepdam.

→ It is class-level-annotation

→ When we use @Component
annotation Spring automatically
Scan the component and add
              dependencies.

Spring MVC annotations

@GetMapping

It is used to map GET request to method. ex: get users info.

@PostMapping

It is used to map POST request to method.

ex: creating user.

@PutMapping.

It is used to map PUT request to method.

ex: updating user.

@DELETE Mapping.

It is used to delete the resource.

It is used to map Delete request to method.

ex: deleting user.

@Patch Mapping:

To update a resource partially (Konchem)

→ To map Patch request to a method.

ex:- updating details of customer with id 2