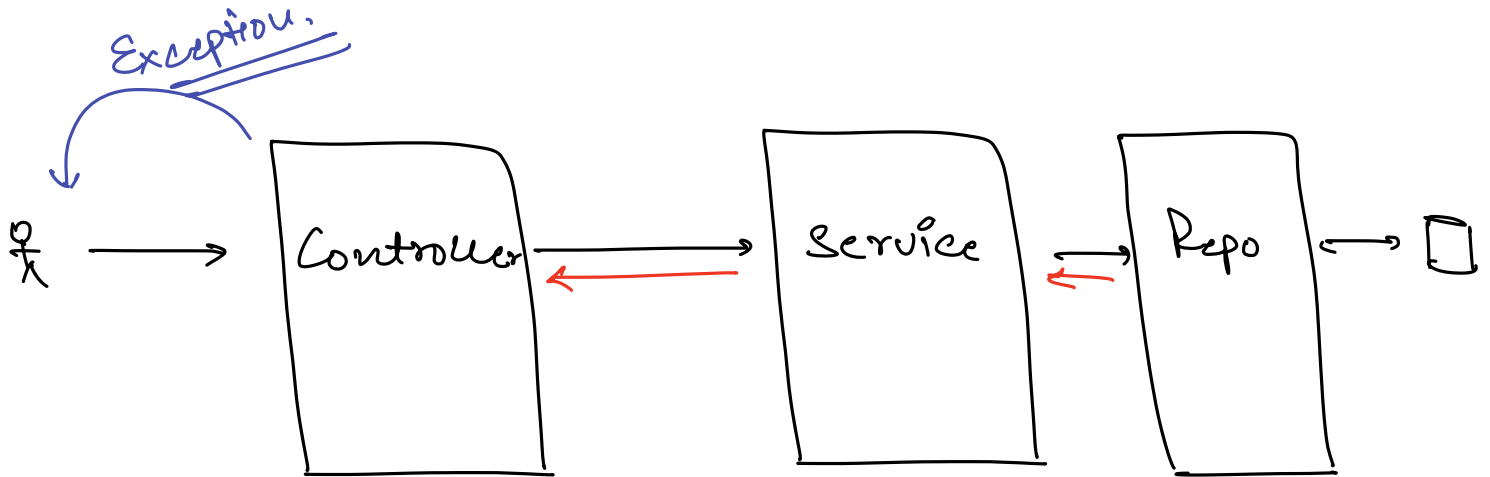


⇒ Exception Handling
⇒ Introduction to JPA.

⇒ Handle Exceptions in API's



func() {

throw new RTE("Something went wrong");

}

ProductController {

add()

{

func();

}

Catch(——) {

}

catch(—) {

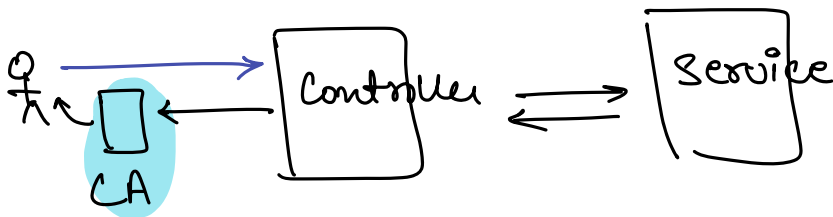
}

—
—
—

3

Ideally we should have exception specific catch blocks in order to do specific operation for each exception.

Controller Advice.



⇒ Controller is the final thing through which exception will be passed to the Client

Controller Advice ⇒ final check on whatever is being returned by the Controller

⇒ This final check can modify the data that is being returned to the Client

Global Exception
Handlers.

@ControllerAdvice

public class ExceptionHandler {

→ within this class there are going to be certain methods that can modify the content that is being sent to the client

@ExceptionHandler (ArithmeticException.class)

public void handleArithmeticExc() {

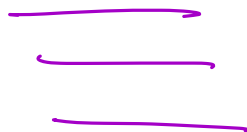
→ doSomething()



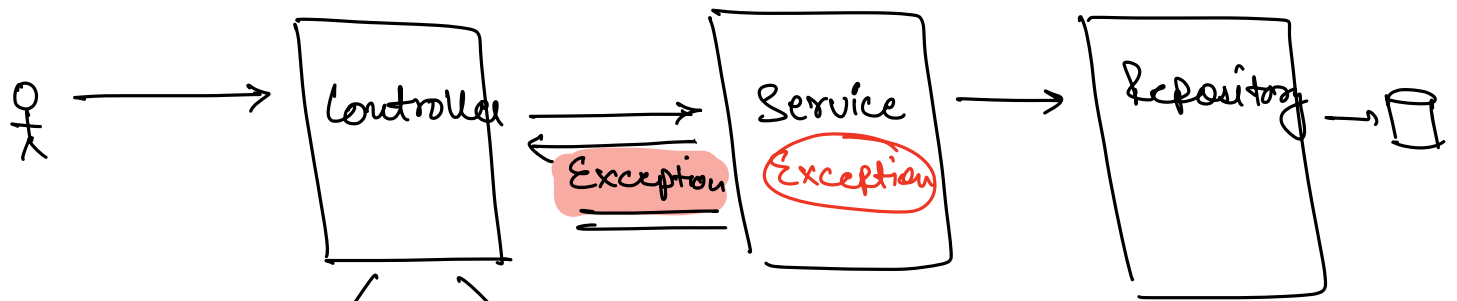
3

@ExceptionHandler (ArrayIndexOutOfBoundsException.class)

public void doSomething()



3



①

Handle
Exception



try Catch blocks
with in the
Controller.



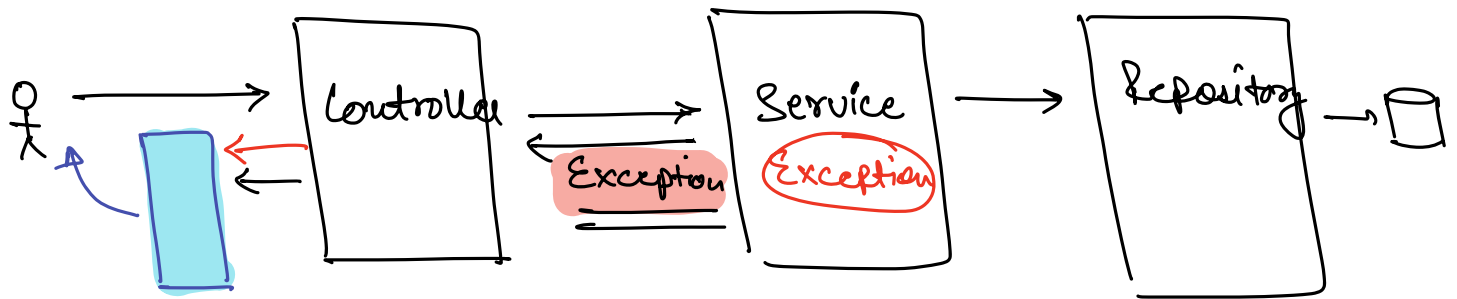
Not a good practice
of writing this much
logic inside the Controller

②

Pass the
Exception as it
is to the client.

Not Recommended.

Controller Advice



Controller
Advice

↳ Multiple Methods

@ExceptionHandler ()

