=y __Spring Web MVC :-__

__Query param,__   __Pam Params__

To read path param   @Path variable

localhost : 9090 | book | Java. | James
                        ↓
                 Pam parameter __without key.__

=>   To read Data (or send Data from   UI to controller (html)

① Query parameter

② Path Param

③ __Form__

Form based Application (Spring Web MVC)

--> Forms are important to collect data from client or end user
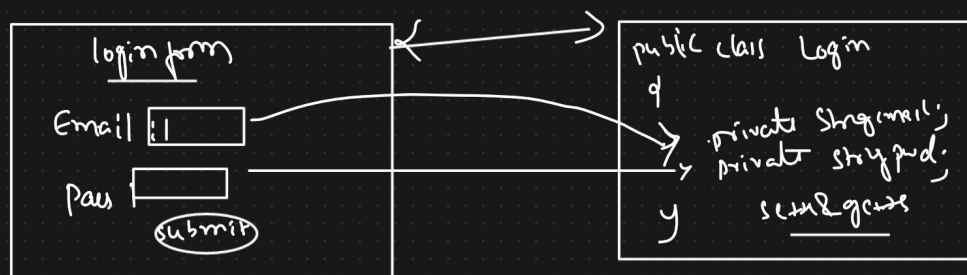
example :

Registration form
login form
search form
report form etc

-- Spring web MVC supports form binding object

--> Form binding ---> form data can be captured by object directly (request.getParameter()not required)

login form

Email [ ]

Pass [ ]

(submit)

public class Login
{
  → private String email;
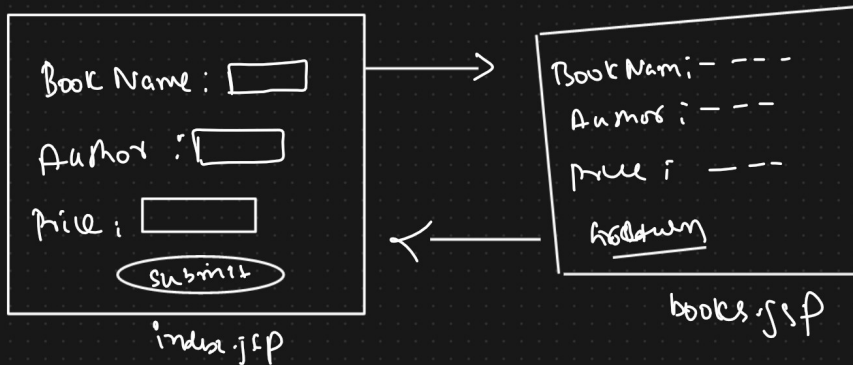 → private String pwd;
  y   setter & getters
}

@Data

--> we need to bind form with java class object
--> we must establish relations between form fields and java class variables for data binding

--> To work with form, Spring MVC --> Form Tag library

form:form --> contains all other form tags

Expectation | Requirement

1) Create Spring boot application with dependencies listed below
   a) spring-boot-starter-web
   b) tomcat-embed-jasper
   c) devtools
   d) project Lombok

2) Configuration in application.properties file
   a) server port
   b)view resolver

3) Create form binding class(To hold data)

4) Create Controller class with methods to handle requests

5) Create presentation files

6) Run the application