**Spring MVC interview questions**

* **What is DevTools in Spring Boot?**
* **What is the command to run Spring Boot application to custom port?**
* **What are embedded containers support by Spring**
* **Explain thymeleaf in Spring Boot**
* **What are the major differences between RequestMapping and GetMapping?**
* **@RequestMapping : class and method level**
  + **If you don’t specify the method it defaults to a get method**
* **@GetMapping: can only be used for GetMapping**
* **How to change tomcat HTTP port?**
* **What is the meaning of Aspect-Oriented Programming (AOP)?**
  + **Helps with the development of middleware. Helps with the communication between Service logic, Control Logic, Persistence logic. Loosely coupling.**
  + **Use different tags like @Aspect, @before, after, around**
* **How to enable logging in Spring Boot?**
* **Explain Spring MVC flow**
* MVC is an abbreviation for a design pattern. What does it stand for and what is the idea behind it? What is the DispatcherServlet and what is it used for?
  + DispatcherServlet receives request, it is a front controller. Entry point for traffic into the server. It is a design patter.
  + MVC is Model, View, Controller
* What is the @Controller annotation used for? How can you create a controller without an annotation?
  + Annotation used to instantiate a controller.
  + We can create a controller by implementing an interface.
* How is an incoming request mapped to a controller and mapped to a method?
  + View
  + ModelView
* What is the @RequestParam used for?
* What are the differences between @RequestParam and @PathVariable?
* What are some of the valid return types of a controller method?
* What is a View and what's the idea behind supporting different types of View?
* What is the Model in Spring MVC Framework?
* What is the purpose of the session scope?
* Different thymeleaf tags
* How to load data in theymelaf from controller