After 1 weeks I learnt about Spring MVC, I would like to share my experience as follows.

Regarding lesson 6, I learned how to Spring Framework create and inject bean, how many bean types in Spring and the life cycle of bean. Actually, these knowledges I was taught in WAA course, but it also helped me review again.

Regarding lesson 7, I learned concept of AOP and how to implement it. AOP is new for me although I have some year’s experience working on project using Spring MVC. I love this lesson. It’s easy to understand and provides the full knowledge of AOP. I hope that I will have an opportunity in future to apply this feature in my project.

Regarding lesson 8, I gain a deeper knowledge about how to write CRON expressions and the transaction management in Spring. I think CRON expression is very useful and popular when creating the scheduling tasks in Spring as well as the OS systems. This lesson helps me understand clearly the transaction types so that I can apply the transaction properly in future.

Regarding lesson 9, I gained knowledge about Spring Web MVC and how to validate the bean using annotation. I often validate the user’s input on the front end side using the javascript framework like Jquery and Angular. But for security, we should validate on both sides the client side and the backend side.

Regarding lesson 10, I gained knowledge about Spring Security and how to implement it in Spring. I think this is a very important topic and I would like to dive deeper and practice more about Spring Security.

Regarding SCI principle, I see that Spring MVC framework matches the principal of do less and accomplish more. With Spring Framework, now we only focus on developing business logic because this framework promotes the best practices to improve design, productivity, portability and maintainability of the code.