

Spring Professional Exam Tutorial v5.0

Question 11

Question 11 - What is the difference between @Controller and @RestController?

`@Controller` annotation indicates that class will be assigned with Controller role of MVC pattern, and usually it is expected from it to return Model and View that will be used to render response, with usage of configured template engine (Thymeleaf).

`@RestController` annotation indicates that class will be used to handle REST Service Endpoint requests, it is expected from it to correctly handle requests input and produce outputs in acceptable format like JSON/XML etc. Serialized output is sent directly to the client.

`@RestController = @Controller + @ResponseBody`

`@ResponseBody` annotation indicates that method return value should be bound to the web response body, it's return value will be serialized into response in requested format.

