Spring Professional Exam Tutorial v5.0

Question 17

Question 17 - Do you need Spring MVC in your classpath?

Yes, you need Spring MVC on classpath for REST API to work correctly.

Spring MVC is not required for compilation time, but is required during runtime.

REST API in Spring is build with usage of annotations like:

- `RestController`
- `RequestBody`
- `RequestMapping`
- `GetMapping`
- `...`

All of those annotations are available in `spring-web` module which is not dependent on `spring-webmvc` module.

However for request to be mapped to `RestController`, `DispatcherServlet` has to be initialized, which is part of `spring-webmvc` module. This is the reason why `spring-webmvc` module is required on classpath.