

## Assignment Spring Day-3

Q1. Explain the following Annotations:-

- a) @Service
- b) @component
- c) @Autowired
- d) @Component Scan
- e) @Bean
- f) @value

Q2. Write a Spring application to inject the following type of Dependency

List<String> cities; // read the 5 cities name from the properties file and inject it into this List.

List<Student> students; // 5 student details (hard-coded details)

Map<Student, String> theMap; // map 3 students and their cities from the properties file.

And print them in the Main runner class.

Q3 Try **Question 1** Assignment Spring Day-2 with annotations (i.e. without using XML file)