Practical No. 6 Getting Started with Spring Boot

Demonstrate "HelloWorld" application using a Spring boot.

```
    ✓ SpringBootFirstWebDemo
    ✓ # src/main/java
    ✓ # in.ac.famt.SpringBootFirstWebDemo
    → ☐ Greeting.java
    → D SpringBootFirstWebDemoApplication.java
    → # src/main/resources
```

Code:

```
Greeting.java
```

```
package in.ac.famt.SpringBootFirstWebDemo;
import org.springframework.stereotype.Service;
@Service
public class Greeting {
        String msg;
        public String getMsg() {
            return msg;
        }
        public void setMsg(String msg) {
            this.msg = msg;
        }
        public Greeting(String msg) {
            super();
            this.msg = msg;
        }
        public Greeting() {
            super();
            super();
        }
}
```

SpringBootFirstWebDemoApplication.java

```
package in.ac.famt.SpringBootFirstWebDemo;
import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;
import org.springframework.context.ApplicationContext;
@SpringBootApplication
public class SpringBootFirstWebDemoApplication {
       public static void main(String[] args) {
              //SpringApplication.run(SpringBootFirstWebDemoApplication.class,
args);
              ApplicationContext ctx =
SpringApplication.run(SpringBootFirstWebDemoApplication.class, args);
              System.out.println("Hello Spring Boot");
              Greeting greet = ctx.getBean(Greeting.class);
              greet.setMsg("Hello Onkar");
              System.out.println(greet.getMsg());
       }
}
```

Output:

```
Hello Spring Boot
Hello Onkar
```