

Lab 4.1

Customization Part 1

In your existing project, add a file under `src/main/resources` called `application.yaml`. In it add the following to set the context root and access the existing properties in `application.properties`. Be careful, 2 space indentation between yaml parent child relationships are important

```
greeting: ${message}

server:
  port: 8081
  servlet:
    context-path: /college
```

In your class `StudentController` change the EL expression for the property `message` to point to the key in the yaml file of “greeting”

```
@Value("${greeting}")
private String message;
```

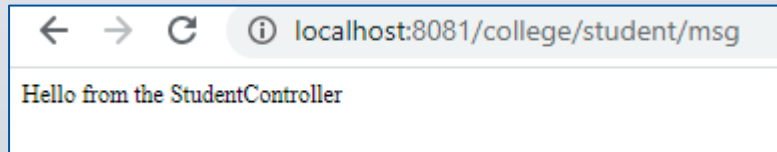
Relaunch your Spring Boot Application, however, it now has a context root and a new port

```
Initializing ExecutorService - applicationTaskExecutor
Tomcat started on port(s): 8081 (http) with context path '/college'
Started StudentApplication in 3.451 seconds (JVM running for 4.117)
```

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- Navigate to <http://localhost:8081/college> and you will be redirected to <http://localhost:8081/college/student/msg>



- The yaml configuration worked and so did the yaml to properties file communication so to speak. Actually, all the configurations were parsed into the Spring Environment