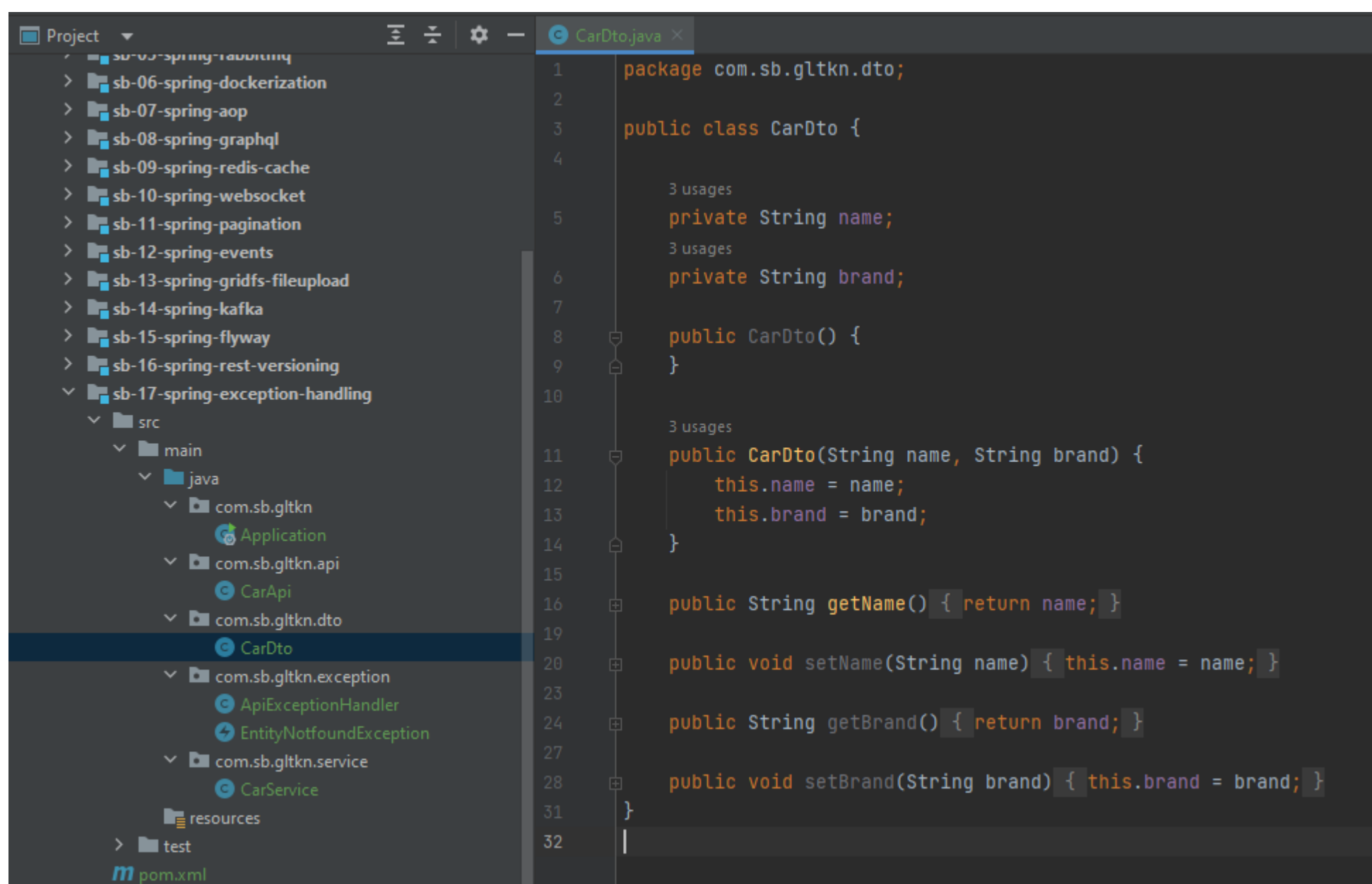
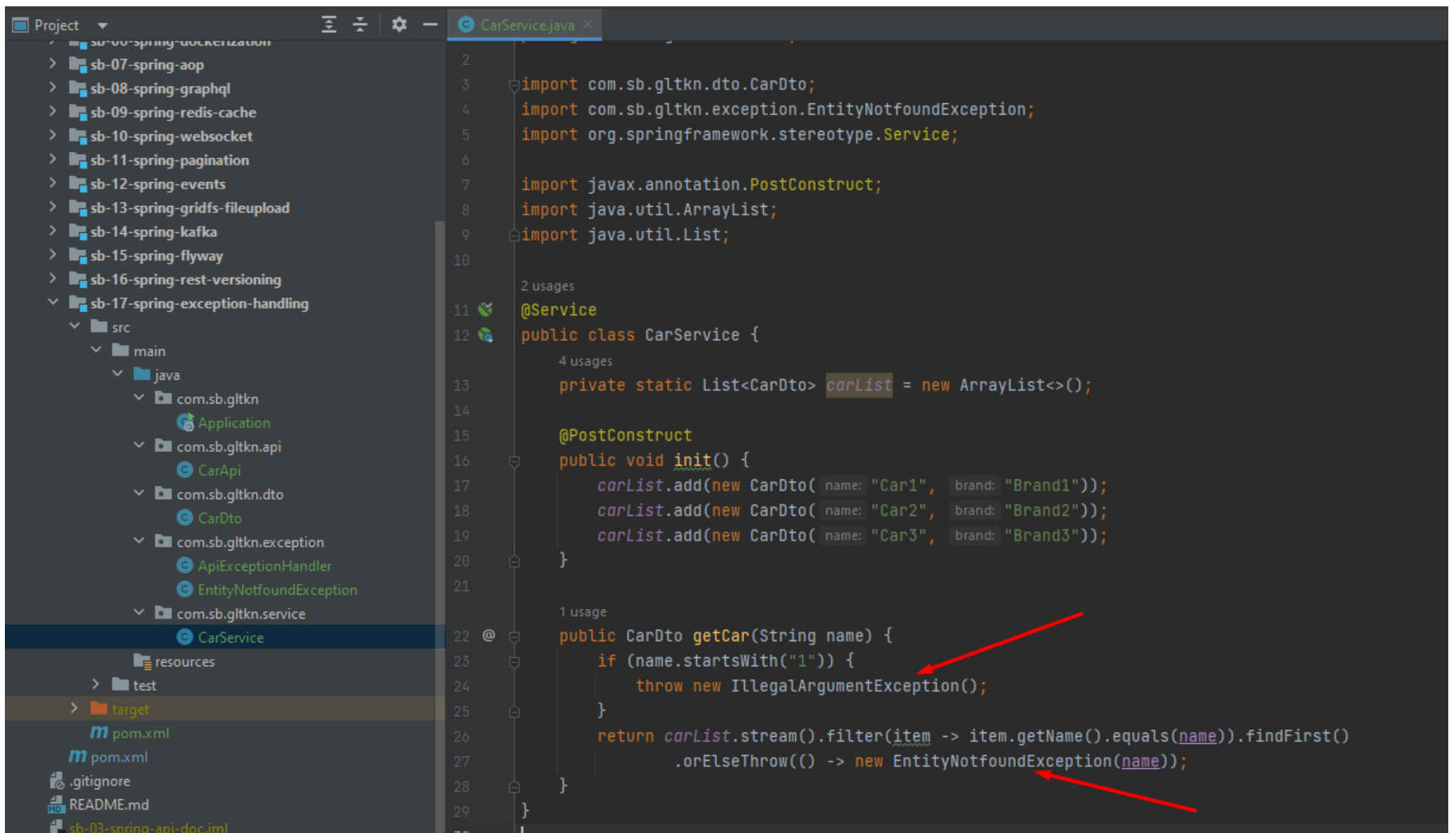
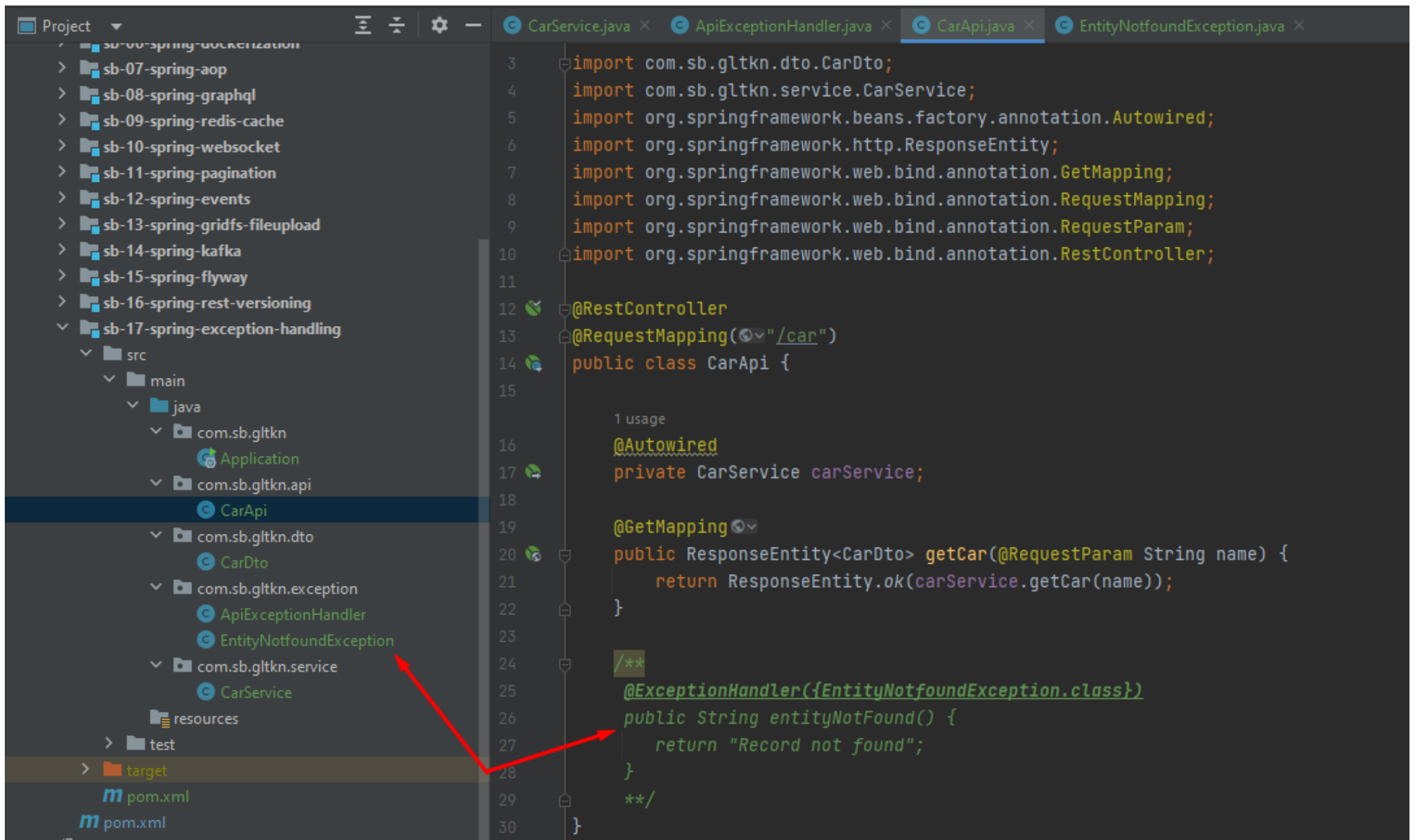


```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <project xmlns="http://maven.apache.org/POM/4.0.0"
3         xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
4         xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org
5
6         <parent>
7             <groupId>org.springframework.boot</groupId>
8             <artifactId>spring-boot-starter-parent</artifactId>
9             <version>2.7.0</version>
10            <relativePath/> <!-- lookup parent from repository -->
11        </parent>
12        <modelVersion>4.0.0</modelVersion>
13
14        <artifactId>sb-17-spring-exception-handling</artifactId>
15
16        <properties>
17            <maven.compiler.source>11</maven.compiler.source>
18            <maven.compiler.target>11</maven.compiler.target>
19        </properties>
20        <dependencies>
21            <!-- spring-boot web -->
22            <dependency>
23                <groupId>org.springframework.boot</groupId>
24                <artifactId>spring-boot-starter-web</artifactId>
25                <version>2.7.0</version>
26            </dependency>
27        </dependencies>
28    </project>
```



```
1 package com.sb.gltkn.dto;
2
3 public class CarDto {
4
5     3 usages
6     private String name;
7     3 usages
8     private String brand;
9
10    public CarDto() {
11    }
12
13    3 usages
14    public CarDto(String name, String brand) {
15        this.name = name;
16        this.brand = brand;
17    }
18
19    public String getName() { return name; }
20
21    public void setName(String name) { this.name = name; }
22
23    public String getBrand() { return brand; }
24
25    public void setBrand(String brand) { this.brand = brand; }
26
27    }
28 }
```



```
CarDto.java × CarApi.java × CarService.java × EntityNotFoundException.java ×
1 package com.sb.gltkn.exception;
2
3 public class EntityNotFoundException extends RuntimeException {
4     1 usage
5     public EntityNotFoundException(String param) {
6         super(param);
7     }
8 }
```

```
Project ▾
  sb-05-spring-rabbitmq
  > sb-06-spring-dockerization
  > sb-07-spring-aop
  > sb-08-spring-graphql
  > sb-09-spring-redis-cache
  > sb-10-spring-websocket
  > sb-11-spring-pagination
  > sb-12-spring-events
  > sb-13-spring-gridfs-fileupload
  > sb-14-spring-kafka
  > sb-15-spring-flyway
  > sb-16-spring-rest-versioning
  ▾ sb-17-spring-exception-handling
    ▾ src
      ▾ main
        ▾ java
          ▾ com.sb.gltkn
            Application
          ▾ com.sb.gltkn.api
            CarApi
          ▾ com.sb.gltkn.dto
            CarDto
          ▾ com.sb.gltkn.exception
            ApiExceptionHandler
            EntityNotFoundException
          ▾ com.sb.gltkn.service
            CarService
        resources
      test
    pom.xml

EntityNotFoundException.java × ApiExceptionHandler.java ×
1 package com.sb.gltkn.exception;
2
3 import org.springframework.web.bind.annotation.ExceptionHandler;
4 import org.springframework.web.bind.annotation.RestControllerAdvice;
5
6 @RestControllerAdvice
7 public class ApiExceptionHandler {
8
9     @ExceptionHandler({EntityNotFoundException.class})
10    public String entityNotFound() {
11        return "Record not found";
12    }
13
14    @ExceptionHandler({IllegalArgumentException.class})
15    public String iaException() {
16        return "Wrong parameter";
17    }
18 }
19
```

http://localhost:8080/car?name=Car1

GET http://localhost:8080/car

+

...

▶ http://localhost:8080/car

GET

▼

http://localhost:8080/car?name=Car1

Params ●AuthorizationHeaders (7)BodyPre-request ScriptTestsSettings

Query Params

	KEY	VALUE
<input checked="" type="checkbox"/>	name	Car1
	Key	Value

BodyCookiesHeaders (5)Test Results

PrettyRawPreviewVisualize

JSON ▼

1

{

2

"name": "Car1",

3

"brand": "Brand1"

4

}

http://localhost:8080/car?name=test

GET http://localhost:8080/car

+

...

No

▶ http://localhost:8080/car

GET

▼

http://localhost:8080/car?name=test

Params ●AuthorizationHeaders (7)BodyPre-request ScriptTestsSettings

Query Params

	KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/>	name	test	
	Key	Value	Description

BodyCookiesHeaders (5)Test Results

PrettyRawPreviewVisualize

Text ▼

1

Record not found

⌐

Status: 200 OK

http://localhost:8080/car?name=1test

GET http://localhost:8080/car

+

...

No

▶ http://localhost:8080/car

GET

▼

http://localhost:8080/car?name=1test

Params

Authorization

Headers (7)

Body

Pre-request Script

Tests

Settings

Query Params

	KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/>	name	1test	
	Key	Value	Description

Body

Cookies

Headers (5)

Test Results

🌐

Status: 200 OK

Pretty

Raw

Preview

Visualize

Text

▼

↺

1

Wrong parameter