

Car Quest III

Problem Statement:

← Classroom

Password Encoding & Security Practices
CarQuest III

ProblemSubmissionsSolutionsDoubts

✓ CarQuest III

Easy • Score 80/80 • Spring Hibernate

Problem statement

In continuation of the CarQuest application, you must implement the restTemplate communication between CarQuest and Review Services.

Send feedback

▼ Tasks:-

1. Create a new package, "communicator", and create a new class named "ReviewServiceCommunicator" inside it.

2. Inject restTemplate inside the ReviewServiceCommunicator class.

3. In the ReviewServiceCommunicator class create the following method for making rest calls to the Review Service:

- public void addReview(ReviewRequest reviewRequest, String jwtToken):
- public List<ReviewResponse> getReview(String carName, String jwtToken):

Reference image

```
@Service
public class ReviewServiceCommunicator {

    public void addReview(ReviewRequest reviewRequest, String jwtToken) { }

    public List<ReviewResponse> getReview(String carName, String jwtToken) { return null; }

}
```

4. In the CarService complete the following methods using ReviewServiceCommunicator for adding and fetching reviews from the Review Service.

- public void addReview(ReviewRequest reviewRequest, String authorizationHeader)

4. In the CarService complete the following methods using ReviewServiceCommunicator for adding and fetching reviews from the Review Service.
- public void addReview(ReviewRequest reviewRequest, String authorizationHeader)
 - public CarResponse getCarById(String name, String authorizationHeader)
5. Test the application using Postman.

Reference image

POST http://localhost:8080/

No Environment

http://localhost:8080/user/register

Save

Send

POST http://localhost:8080/user/register

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryGraphQLJSON

1 {
2 "username": "John",
3 "password": "John@123"
4 }

BodyCookiesHeaders (10)Test Results

Status: 201 CreatedTime: 1193 msSize: 310 BSave as example

PrettyRawPreviewVisualizeText

1

