

Car Service Part 1

Problem Statement

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MVC and Web
Car Service part_1

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Problem statement

Send feedback

In continuation of the KIA car service Problem, we need to add the support page, which displays the car id on the support page. Use the concept of Request param as taught in the lectures and proceed with the following task:

Tasks:-

1. Complete the following changes for "Register Controller"

a. Modify the "done" path in the "Register Controller" by using ModelAndView and returning the string "success" with car ID if the condition is satisfied otherwise return "carregister".

b. Also complete getSuccessPage method in "Register Controller" for the "/success" path as mentioned below:

• It accepts the id of the type String as an argument.

• Use @RequestParam annotation accordingly.

2. Complete the controller for the support page as mentioned below:

a. The controller should return a string "support" for the support page.

b. The support page controller should use "/support" for mapping.

c. The controller should use @RequestParam annotation with the following parameters as arguments:

• Id of type String.

• Object of type ModelAndView.

d. Lastly you need to implement a logic that uses modelmap to bind the message for the success page.

3. Modify the saveVehicleDetails() method in the Car domain object such that it returns the car ID if a new car is saved else returns -1.

4. Make the following changes in the JSP files (refer to screenshots provided below):

a. In "success.jsp" you need to add a link to "support.jsp" with the logic of getting Id from the URL path.

b. "support.jsp" should display the message with the car Id fetched from the URL path.

Step 1
Download starter kit

Step 2
Complete project on local IDE

Step 3
Export code as .zip file

Step 4
Upload .zip file max 50mb

Drag and drop .zip file here or [browse](#)

Submit

Output

▼ Sample Output:-

← → ↻ ⓘ localhost:8085/success?id=0

Registration done successfully

[Contact support](#)

← → ↻ ⓘ localhost:8085/support?id=0

This is a support page

Your car ID 0

Your Car will get ready shortly