

Railway Application 4

Problem Statement:

ProblemSubmissionsSolutionsDoubts

EasyScore 80/80JavaAdvanced java

Problem statement

The **Railway Ticket Booking** project is almost ready but still needs validation and field size restrictions. You are provided with the updated project link and need to complete the project based on the given template.

▼ **Tasks:-**

1. Add proper annotations in the **Ticket** class for constraining attributes.
 - a. Restrict the 'pin' to have a minimum value of 1.
 - b. Restrict the 'name' to have a minimum length of 3 and a maximum length of 20.
2. In the **controller** class add proper annotations for validating the request body while adding or updating any ticket and handle errors using the **BindingResult** class.
3. Complete the **TicketBodyInvalidException** class which handles the custom exceptions while adding and updating a ticket with an invalid ticket body.
4. Test the application using Postman.

► **Special Instructions for submitting the solution:-**

► **Note:-**

▼ **Sample Output:-**

localhost:8080/railway/ticket

POSTlocalhost:8080/railway/ticketSend

ParamsAuthorizationHeaders (9)BodyPre-request ScriptTestsSettingsCookies

noneform-datax-www-form-urlencodedrawbinaryGraphQLJSON

```
1 {
2   "pin": 111,
3   "name": "Sa",
4   "age": 5,
5   "birth": "Birth"
6 }
```

BodyCookiesHeaders (4)Test Results

400 Bad Request427 ms249 BSave as Example

PrettyRawPreviewVisualizeJSON

```
1 {
2   "timestamp": "2023-08-29T04:58:34.586+00:00",
3   "status": 400,
4   "error": "Bad Request",
5   "path": "/railway/ticket"
6 }
```