

# Railway Application 2

## Problem Statement:

← Classroom

REST API - PUT and DELETE  
Railway Application 2

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Problem Submissions Solutions Doubts

Problem statement

The developer working on the **Railway Ticket Booking** system, now needs the functionality of deleting a ticket and updating an existing ticket. He has provided you with the updated project link. You need to complete the project based on the given template.

▼ Tasks:-

1. In the `controller` class complete the methods to handle HTTP requests with the required annotation for the following APIs:

a. PUT `"/railway/ticket"`: It updates an existing ticket by sending a request (JSON format) with updated "Ticket" details.

b. DELETE `"/railway/ticket/{pnr}"`: It deletes a "Ticket" by sending a unique pnr number with the request.

2. Complete the `RailwayService` class methods as mentioned below:

a. `deleteTicketByPnr(long pnr)`: This method deletes a ticket with the provided pnr number.

b. `updateTicket(Ticket ticket)`: This method updates a ticket with the provided updated ticket information.

3. Test the application using Postman.

► Special Instructions for submitting the solution:-

► Note:-

▼ Sample Output:-

localhost:8080/railway/ticket

DELETE

localhost:8080/railway/ticket/1

Send

Params Authorization Headers (3) Body Pre-request Script Tests Settings

🔗 Home 📄 form-data 📄 x-www-form-urlencoded 📄 raw 📄 binary 📄 GraphQL

Body

Cookies Headers (3) Test Results

1

200 OK

123 B

Done as Example

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 here or [browse](#)

Submit

Ask a doubt