1. API Selection

- **API Name:** Restful-Booker
- **Base URL:** `https://restful-booker.herokuapp.com`
- **Description:** I chose this API because it supports full CRUD operations and token-based authentication, allowing for robust testing scenarios.

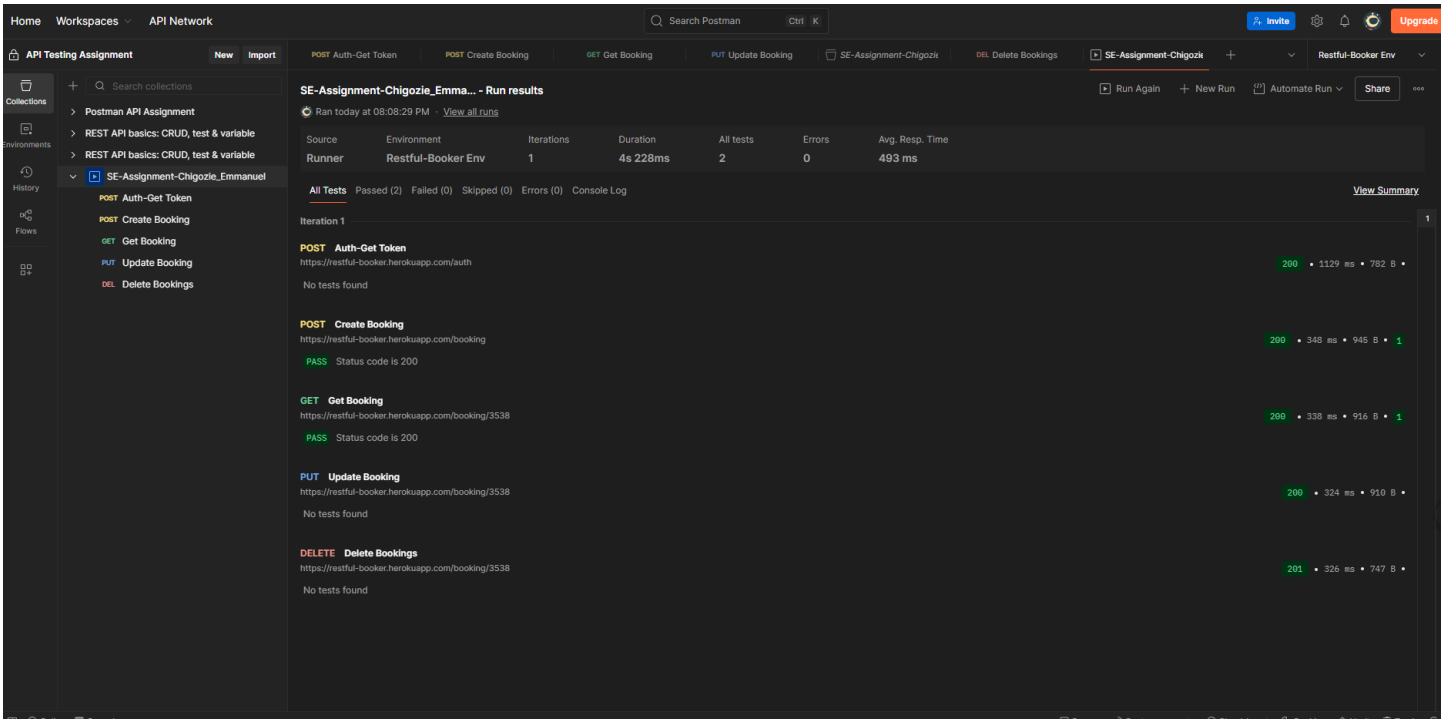
2. Authentication Method

- **Method:** Token-based Authentication (Cookie).
- **Workflow:** I used a `POST` request to the `/auth` endpoint with valid credentials (`admin`/`password123`).
- **Automation:** A test script captures the returned token and stores it in the `{{token}}` environment variable automatically.
- **[Insert Screenshot of your "Auth - Get Token" request and the Body response]**

3. CRUD Operations

- **Create (POST):** Created a new booking. The script captured the new `bookingid`.
  - **[Insert Screenshot of POST Body and Response]**
- **Read (GET):** Retrieved the booking using `{{id}}`.
  - **[Insert Screenshot of GET Response]**
- **Update (PUT):** Updated the "firstname" using the `Cookie: token={{token}}` header.
  - **[Insert Screenshot of PUT Body and Response]**
- **Delete (DELETE):** Removed the booking. Returns `201 Created`.
  - **[Insert Screenshot of DELETE Response]**

4. Automation & Variables

- **Environment Variables:** I used `{{base_url}}`, `{{token}}`, and `{{id}}` to ensure requests were dynamic and not hardcoded.
- **Pre-request Script:** On the DELETE request, I added a pre-request script to automatically refresh the authentication token before execution to prevent expiration errors.

5. Collection Runner