

Steps to Execute the Collection in Postman

1. Download Required Files

- Collection file: New_POS.postman_collection
- Environment file: pos.postman_environment
- CSV data file: testData

2. Open Postman

3. Import Files

- Click on Import and upload the collection file (**New_POS.postman_collection**).
- Import the environment file (**pos.postman_environment**).

4. Run the Collection

- Click on the three dots next to the collection name.
 - Select **Run Collection**.
 - Click on **Select File**.
 - Browse to the file path and select the CSV data file (testData.csv).
 - Enter **5** in the iteration input box.
 - Click on **Run Collection :** (New_POS.postman_collection) to execute the test.
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Steps to Execute the Cypress Test:

Step 1: Clone the Project from GitHub

To get started, you need to download the project files from a GitHub repository.

Follow these steps:

- Open GitHub and navigate to the repository: [Posits](#).
- Click on the Code button and copy the HTTPS URL of the repository:

https://github.com/sarikasp/POS_Coding_Test

- Open the terminal (Command Prompt, Git Bash, or VS Code terminal) on your system.
- Run the following command to clone the repository:

Git clone https://github.com/sarikasp/POS_Coding_Test.git

- After the cloning process is complete, navigate to the project folder using:

`cd POS_Coding_Test`

- Open the project in Visual Studio Code by running:
`code .`

Step 2: Set Up the Project and Run Cypress

Once the project is cloned, you need to install dependencies and launch Cypress. Follow these steps:

- Open the terminal in Visual Studio Code (you can do this by clicking on Terminal → New Terminal).
- Install the required dependencies by running:
`npm install`
 - This command will download and install all necessary packages from the package.json file.
 - It will also create a node_modules folder, which contains all installed dependencies.
- Once installation is complete, open Cypress using:
`npx cypress open`
 - This command launches the Cypress Test Runner.
- In the Cypress Test Runner, locate and run the test file test.cy.js to execute the test cases.