**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

1. **Open Postman**
2. **Import Files**

* Click on Import and upload the collection file (**New\_POS.postman\_collection**).
* Import the environment file (**pos.postman\_environment**).

1. **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.

**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](https://github.com/sarikasp/POS_Coding_Test.git).
* Click on the Code button and copy the HTTPS URL of the repository:
  + [https://github.com/sarikasp/POS\_Coding\_Test](https://github.com/sarikasp/POS_Test.git  )
* 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.