

# User Signup

≡

←

→

Home

Workspaces ▾

API Network ▾

Search Postman

Invite

⚙️

🔔

🔒

Upgrade ▾

—

□

✕

👤

Overview

POST localhost

POST localhost

GET localhost

GET localhost

GET localhost

GET localhost

POST localhost

PUT localhost

DEL localhost

+

▾

No environment ▾

📄

HTTP

localhost:5000/signup

Save ▾

Share

</>

POST ▾

localhost:5000/signup

Send ▾

↗

Params

Authorization

Headers (8)

Body ●

Scripts

Tests

Settings

○ none

○ form-data

○ x-www-form-urlencoded

● raw

○ binary

○ GraphQL

JSON ▾

1 {

2   "first\_name": "Sam",

3   "last\_name": "Alt",

4   "age": 20,

5   "sex": "Male",

6   "contact\_number": "8756785553",

7   "email\_id": "samalt@gmail.com",

8   "password": "samalt@123"

9 }

Body

Cookies

Headers (5)

Test Results

🔄

201 CREATED • 3.43 s • 241 B • 🌐 | ⋮

Pretty

Raw

Preview

Visualize

JSON ▾

🔗

📄

🔍

1 {

2   "message": "User registered successfully!",

3   "status\_code": 201

4 }

📄

🔍

Find and replace

📄

Console

Postbot

Runner

Start Proxy

Cookies

Vault

Trash

⌵

🔔

Windows Taskbar

Assign...

Screens...

MySQL...

Whats...

initiator...

\*New T...

New Ta...

Inbox ...

localho...

11:49 AM

12/9/2024

1

# User Login

≡

←

→

Home

Workspaces ▾

API Network ▾

Search Postman

Invite

⚙️

🔔

🔒

Upgrade ▾

—

□

✕

👤

Overview

POST localhc

POST localhc

GET localhos

GET localhos

GET localhos

GET localhos

POST localhc

PUT localhos

DEL localhos

+

▾

No environment ▾

📄

🔗

localhost:5000/login

Save ▾

Share

</>

POST ▾

localhost:5000/login

Send ▾

↻

Params

Authorization

Headers (8)

Body ●

Scripts

Tests

Settings

Cookies

Beautiful

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON ▾

1 {

2 |

3 | "email\_id": "samalt@gmail.com",

4 | "password": "samalt@123"

5 }

Body

Cookies

Headers (5)

Test Results

🔄

200 OK

• 390 ms

• 224 B

🌐

⋮

Pretty

Raw

Preview

Visualize

JSON ▾

🔗

📄

🔍

1 {

2 |

3 | "message": "Login successful!",

4 | "status\_code": 200

5 }

📄

🔍

Find and replace

📄

Console

Postbot

Runner

Start Proxy

Cookies

Vault

Trash

⋮

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🔍

Assign...

CHS As...

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MySQL...

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initiator...

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Inbox -...

localho...

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⚙️

11:51 AM

12/9/2024

🗨️ 1

Total number of items purchased in the given date range - Take 2 dates as input and return the total count as response.

The screenshot displays the Postman interface for an API request. The URL is `localhost:5000/purchases?start_date=2024-12-01&end_date=2024-12-08`. The request method is `GET`. The query parameters are `start_date=2024-12-01` and `end_date=2024-12-08`. The response is a `200 OK` status with a response time of `9 ms` and a body size of `215 B`. The response body is a JSON object:

```
{
  "status_code": 200,
  "total_purchases": 22
}
```

The interface also shows a sidebar with navigation options like Overview, Collections, Environments, Flows, APIs, Mock servers, Monitors, and History. The bottom status bar indicates the system time as 11:51 AM on 12/9/2024.

List the users who have purchased for more than Rs 800 in a day - Take no input parameters and return the name of the user and the total purchase amount (if > 800 in a single day) as a JSON response.

The screenshot shows the Postman interface with a GET request to `localhost:5000/users`. The response is a 200 OK status with a 40 ms response time and 670 B of data. The response body is displayed in JSON format, showing a list of five users with their first names, last names, and total purchase amounts.

```
[{"first_name": "Elizabeth", "last_name": "Park", "total_purchase_amount": 820.0}, {"first_name": "Jonathan", "last_name": "Smith", "total_purchase_amount": 864.0}, {"first_name": "Jennifer", "last_name": "Martinez", "total_purchase_amount": 870.0}, {"first_name": "Vicki", "last_name": "Thompson", "total_purchase_amount": 870.0}, {"first_name": "Vicki", "last_name": "Thompson", "total_purchase_amount": 870.0}]
```

The task is to write a SQL query that filters users based on their total purchase amount, returning only those who have purchased for more than Rs 800 in a single day. The query should return the user's name and the total purchase amount as a JSON response.

Find the total sales in the amount of product shampoo in the last 7 days -  
Take no input parameters and return the amount as response.

The screenshot displays the Postman API client interface. The top navigation bar includes 'Home', 'Workspaces', and 'API Network' tabs, along with a search bar and utility buttons like 'Invite', 'Upgrade', and window controls. The left sidebar contains navigation icons for Overview, Collections, Environments, Flows, APIs, Mock servers, Monitors, and History.

The main workspace shows a GET request to `localhost:5000/shampoo`. The 'Params' tab is active, displaying a table for Query Params:

Key	Value	Description
Key	Value	Description

Below the params tab, the 'Body' tab is selected, showing a JSON response in 'Pretty' format:

```
1 {
2   "status_code": 200,
3   "total_sales": 1375.0
4 }
```

The response status is **200 OK** with a response time of 9 ms and a body size of 215 B. The bottom status bar shows various system icons and the current time, 11:52 AM on 12/9/2024.



# Add a new Product

The screenshot displays the Postman application interface. At the top, the navigation bar includes 'Home', 'Workspaces', and 'API Network', along with a search bar and utility buttons like 'Invite', 'Upgrade', and window controls. The left sidebar contains navigation icons for Collections, Environments, Flows, APIs, Mock servers, Monitors, and History.

The main workspace shows a REST client setup for a **POST** request to `localhost:5000/products`. The request body is configured as **JSON** and contains the following data:

```
1 {
2   "product_name": "Pencil",
3   "rate": 16.00,
4   "stock": 49
5 }
```

Below the request editor, the response is displayed in the **Body** tab, showing a successful status: **201 CREATED**. The response body is:

```
1 {
2   "message": "Product added successfully!",
3   "status_code": 201
4 }
```

The bottom status bar of Postman shows various toolbars for 'Find and replace', 'Console', 'Postbot', 'Runner', 'Start Proxy', 'Cookies', 'Vault', 'Trash', and system icons. The Windows taskbar at the very bottom shows the time as 12:19 PM on 12/9/2024, with several open applications including 'Assign...', 'CHS As...', 'MySQL...', 'Whats...', 'initiator...', and 'localho...'.

# Update the rate for the existing product

The screenshot displays the Postman API client interface. At the top, the navigation bar includes 'Home', 'Workspaces', and 'API Network'. A search bar labeled 'Search Postman' is present. The main interface shows a PUT request to 'localhost:5000/products/51'. The request body is a JSON object: 

```
{  "rate": 19.19}
```

. The response is a 200 OK status with a response time of 13 ms and a body size of 241 B. The response body is displayed in the 'Body' tab, showing a JSON object: 

```
{  "message": "Product rate updated successfully!",  "status_code": 200}
```

. The interface also includes a sidebar with navigation options like 'Overview', 'Collections', 'Environments', 'Flows', 'APIs', 'Mock servers', 'Monitors', and 'History'. The bottom status bar shows the system clock as 12:19 PM on 12/9/2024.

Home Workspaces API Network Search Postman

Overview POST localhost: POST localhost: GET localhost: GET localhost: GET localhost: POST localhost: PUT localhost: DEL localhost: No environment

localhost:5000/products/51 Save Share

PUT localhost:5000/products/51 Send

Params Authorization Headers (8) Body Scripts Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON Beautify

```
1 {
2   "rate": 19.19
3 }
```

Body Cookies Headers (5) Test Results 200 OK • 13 ms • 241 B

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "Product rate updated successfully!",
3   "status_code": 200
4 }
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Vault Trash

Assign... CHS As... MySQL... Whats... initiator... \*New T... New Ta... Inbox (... localho...

12:19 PM 12/9/2024

# Delete a product by product id

Home Workspaces API Network Search Postman Invite Upgrade

Overview POST localhost: POST localhost: GET localhost: GET localhost: GET localhost: POST localhost: PUT localhost: **DEL localhost:** No environment

HTTP localhost:5000/products/51 Save Share

**DELETE** localhost:5000/products/51 Send

Params Authorization Headers (6) Body Scripts Tests Settings Cookies

Query Params

Key	Value	Description ⓘ	Bulk Edit
Key	Value	Description	

Body Cookies Headers (5) Test Results 200 OK • 11 ms • 236 B •

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "Product deleted successfully!",
3   "status_code": 200
4 }
```

Online Find and replace Console Postbot Runner Start Proxy Cookies Vault Trash

Assign... CHS As... MySQL... Whats... initiator... \*New T... New Ta... Inbox (... localho... 12:20 PM 12/9/2024



# Daily Sales Report sent to the Manager

ChatGPT

Daily Sales Report - cperiyasam

mail.google.com/mail/u/0/?tab=rm&ogbl#inbox/FMfcgzQXKWpRFWLhptIPLHWJsQgwrjvZ

examsimportantProfileToolsDSAGCPMS OfficeCoursesCanvaOnline DeploymentUpdatesAll Bookmarks

Gmail

Compose

Inbox1

Starred

Snoozed

Sent

Drafts1

More

Labels

[Imap]/Drafts

GitHub

ICICI Bank5

Job Notifications6

Kotak

Search mail

2 of 3

Daily Sales Report

Summarise this email

cperiyasamy085@gmail.com

to me

12:38 (1 minute ago)

☆

😊

↶

⋮

Daily Sales Report

Item	Quantity	Amount
Shampoo	7	565.0
Perfume	1	13.0
Facewash	15	785.0
Toothpaste	1	35.0
Bodywash	2	52.0
Soap	4	52.0

WindowsTaskbar

Assign...CHS Ass...MySQL ...jobs.py ...\*New Te...New Tab...Daily Sal...localhos...12:39 PM12/9/2024

# Weekly Sales Report sent to the Manager

ChatGPT

Weekly Sales Report - cperiyasa

mail.google.com/mail/u/0/?tab=rm&ogbl#inbox/FMfcgzQXKWpRFWLqthHQMgbxPVrwGZIV

examsimportantProfileToolsDSAGCPMS OfficeCoursesCanvaOnline DeploymentUpdatesAll Bookmarks

Gmail

Compose

Inbox1

Starred

Snoozed

Sent

Drafts1

More

Labels

[Imap]/Drafts

GitHub

ICICI Bank5

Job Notifications6

Kotak

Search mail

Weekly Sales ReportInbox x

Summarise this email

cperiyasamy085@gmail.com

to me

12:39 (0 minutes ago)

☆

😊

↩

⋮

Weekly Sales Report

Item	Quantity	Amount
Shampoo	7	565.0
Facewash	26	1105.0
Toothpaste	13	447.0
Perfume	8	579.0
Soap	21	1412.0
Bodywash	20	918.0

WindowsTaskbar

Assign...

CHS Ass...

MySQL ...

jobs.py ...

\*New Te...

New Tab...

Weekly ...

localhos...

12:39 PM

12/9/2024