

For LocalHost :

Budget_Tracking_app

This Postman collection contains all the essential API endpoints for the **Budget_Tracking_app**, a full-stack personal finance tracking application. It enables developers to test and interact with the local backend server (`http://localhost:5000`) during development.

AUTHORIZATION Bearer Token

Token	<token>
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Expense

Handles all expense-related operations such as adding, fetching, deleting expenses, and downloading them as Excel. Requires Bearer Token authentication

AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection **For LocalHost : Budget_Tracking_app**

POST addExpense



`http://localhost:5000/api/v1/expense/add`

Adds a new expense entry.

AUTHORIZATION Bearer Token

Token	<token>
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Body raw (json)

json

```
{  
  "icon": "💰",  
}
```

```
"amount": 500,  
"Purpose": "vegetables",  
"category": "groceries"  
}
```

DELETE deleteExpense



http://localhost:5000/api/v1/expense/68563b9438d1567e01663bd8

Deletes an Expense entry

AUTHORIZATION Bearer Token

Token <token>

GET downloadExpense



http://localhost:5000/api/v1/expense/download/excel

Download the Expense Details from the Database

AUTHORIZATION Bearer Token

Token <token>

GET getExpense



http://localhost:5000/api/v1/expense/get

Get all the Expense Details .

AUTHORIZATION Bearer Token

Token <token>

Body raw

```
{  
  "icon": "💰",  
}
```

```
"amount": 10000,  
"category": "rent"  
}
```

Income

Handles all income-related operations such as adding, fetching, deleting expenses, and downloading them as Excel. Requires Bearer Token authentication

AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection **For LocalHost : Budget_Tracking_app**

POST addIncome



<http://localhost:5000/api/v1/income/add>

Add income Entry

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json  
  
{  
  "icon": "💰",  
  "amount": 10000,  
  "source": "Stocks"  
}
```

GET getIncome



<http://localhost:5000/api/v1/income/get>

Get All the Income Entry .

AUTHORIZATION Bearer Token

Token <token>

DELETE deleteIncome



http://localhost:5000/api/v1/income/6856335813ba54f29b5237cf

Delete an Particular Income Entry .

AUTHORIZATION Bearer Token

Token <token>

GET downloadExcel



http://localhost:5000/api/v1/income/download/excel

Download all the Income details From the Database

AUTHORIZATION Bearer Token

Token <token>

Auth

Used to verify and register User with Jwt based Authentication

AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection **For LocalHost :**
Budget_Tracking_app

POST Login



http://localhost:5000/api/v1/login

Login API

This endpoint is used to authenticate a user and obtain a token for subsequent requests. It allows users to log in by providing their credentials.

Request

- **Method:** POST
- **URL:** `http://localhost:5000/api/v1/login`

Request Body

The request body must be in JSON format and include the following parameters:

- **email** (string): The email address of the user attempting to log in.
- **password** (string): The password associated with the user's account.

Example Request Body:

```
json

{
  "email": "user@example.com",
  "password": "your_password"
}
```

Response

Upon successful authentication, the server responds with a status code of 200 and a JSON object containing the following:

- **token** (string): A token that can be used for authenticating future requests.

Example Response:

```
json

{
  "token": "your_auth_token"
}
```

Notes

- Ensure that the email and password provided are correct to receive a valid token.
- The token should be stored securely and included in the headers of subsequent requests that require authentication.

AUTHORIZATION Bearer Token

Token <token>

Body raw (json)

```
json
```

```
{  
  "email": "john@example.com",  
  "password": "yourpassword"  
}
```

GET `getProfile`



GET `http://localhost:5000/api/v1/profile`

AUTHORIZATION Bearer Token

Token	<token>
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Dashboard

This endpoint is used to retrieve Information required for the database

AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection **For LocalHost :**
Budget_Tracking_app

GET `getDashboardDetails`



`http://localhost:5000/api/v1/dashboard/get`

Get all the required Details From the database for a particular user

AUTHORIZATION Bearer Token

Token	<token>
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