Lab Manual

1.Write a POSTMAN program to create a collection, create folder in it and manage requests.

Step 1: Install Postman and sign up with your mail id

Step 2: Click **+** to create new collection and name it as a Lab 1

Step 3: Click the … (three dots) next to the collection name and select **Add Folder**, name the folder

Step 4: Click the … (three dots) next to the folder and **Add Request** and name **Get Data**

Step 5: Click on Get Data Select the method GET to retrieve the data and write URL https://jsonplaceholder.typicode.com/users also try https://jsonplaceholder.typicode.com/users/1 OR add key parameters enter Key = id and Parameter = 1 and copy the screenshot and paste into your lab manual.

Step 6: Create New Request beside the folder and name **Add Data** ,Click on it, copy and paste the same link above, select the method POST to add data, go to the body click on the raw select JSON and write this code

```
{
  "name": "Alice Johnson",
  "username": "Alice",
  "email": "alice.johnson@example.com"
}
```

And take a Screenshot of the response created

Step 7: Create New Request and name it **Update Data** Select the method PUT to update name, username, and email address. Go to body -> raw -> JSON Update the following content

{

  "name": "Nick John",

  "username": "Nick123",

  "email": "nick.john123@example.com"

}

And take the screenshot of the output.

Step 8: Create New Request and name it **Delete Data** Select the method DELETE to delete the data. Write URL
https://jsonplaceholder.typicode.com/users/1

And take screenshot of the output