Code: Assignment

# In this i have written code for post request

################################# Here, I am importing json and requests ############################

import json

import requests

################################# Here, I have Written URL ############################

base\_url = "https://canteen.benzyinfotech.com/api/v3/customer/report"

################################# Here, I have Written Token ############################

auth\_token = "Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiJ9.eyJhdWQiOiIxIiwianRpIjoiZWRhNWExODU0OTFhYWE0MmY5YzMyZjRhMTU5MDM1ODk4ZjZiMzMxNWUzZjJjNGRiZDA1N2IyNGE3NTAzMDc3NDBlMjFlYjZmNGE4Mjk0MGUiLCJpYXQiOjE3MDQ4MDA4OTAuODc5OTI1OTY2MjYyODE3MzgyODEyNSwibmJmIjoxNzA0ODAwODkwLjg3OTkyOTA2NTcwNDM0NTcwMzEyNSwiZXhwIjoxNzM2NDIzMjkwLjgzNDkxMjA2MTY5MTI4NDE3OTY4NzUsInN1YiI6IjI2NSIsInNjb3BlcyI6W119.CwDEjlHoRtOXdFcaO6KGGxV202AOA7MMtJVPtKzgLqzTFzUUnDLGBd7PNAtHO2--3YOathM9HOG8hYjY8wjktXZIoCGUR9GWIaEVUxLwFq927CrSf05NuqTBTrJcDeBOjXDvKcSBiJ2A994FC2IunPcdkaZ4jpoaWBIaWueYUbHviYSQuLec3tFcAMg4njrImAlaN9k-QKkHetpdrdbUEX1Wzq4X-1QwuOx7W3W2nbbxaoNgFX1gaabxi00ZO7h5MokGvtqy\_gCkS9TYoM74VfxmTyAAczjttLcPqDNiAL\_ZJdutDMezw32CZj8G8l8PUL46F\_BuaxatZDBUZxeClZh4\_0Wvo9GX4zqF2XvHdzZHnwdB414vNCl8itaGW9w7QWbdchPOglhnek32ZmkH0MIqeOBhnAyHo5\_WbP0uLd\_3qmz3w04nvTbTGV25-QebaxPAsVD0-7Za1sVpqB\_FD6yEeliaEzdxl\_8gA5IH59uowpfPYgUIjom8NVEASuYsAwb0q3f0jhNRfwg2zmXNenoDunh\_dN9l2NRjI2gdZueSMwu6IJLQK46jpn01uG2iQ1xx-pFJAGe\_bzSceLsho3dbtabym3tMqi0Ac02xUP9Mn50LdkFJGNVU9jiuHQfyjQirDtGUfya3aIvpJlCGx9Cx99s\_4P89uDnOiXy3A1Q"

################################# Here, DEFINING POST RREQUEST ############################

*def* post\_request():

    url = base\_url

    headers = {"Authorization": auth\_token}

    Params = {"month": "11"}

    response = requests.post(url, *headers*=headers, *params*=Params)

    if response.status\_code == 200:

        json\_data = response.json()

        json\_str = json.dumps(json\_data, *indent*=4)

        print("json\_response\_method =", json\_str)

    else:

        print("Show\_Error:", response.status\_code)

        print("Show\_Response:", response.text)

################################# Here, Calling POST RREQUEST ############################

post\_request()

Required installable:

==================🡺 Python 3.11.3

==================🡺 import json

==================🡺 import requests

Output:

PS F:\food\_order\_details\_app> python food\_order.py

json\_response\_method = {

"user": {

"id": 265,

"f\_name": "murshid",

"l\_name": "",

"phone": "9947890349",

"email": "murshidparambadan@gmail.com",

"image": null,

"is\_phone\_verified": 0,

"email\_verified\_at": null,

"email\_verification\_token": null,

"cm\_firebase\_token": "dP5DwuXY8U1-nhawDbtklO:APA91bHn8fM6sGUDMO9CqRBC1ohnDp3euA1FY8-rYeL9m2NwY1CeSzRMzA4fMvvccV4jVOuineIJyL\_\_P1s5jxFJ3EkCKpRR0IEVjptX7uEoZttG64YR0JrNWxxcly80ntGsExcNs1tU",

"created\_at": "2022-06-16T12:04:37.000000Z",

"updated\_at": "2024-01-07T18:20:24.000000Z",

"status": 1,

"order\_count": 0,

"emp\_id": "BI00429",

"department\_id": 1,

"is\_veg": 0,

"is\_sat\_opted": 1,

"device\_id": "9C88F96E-A869-4223-9438-C076C90EC2E1",

"is\_invalid\_device": 1

},

"reports": [

{

"date": "2023-11-1",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-2",

"opt\_ins": {

"breakfast": "Delivered",

"dinner": "Delivered",

"lunch": "Delivered"

}

},

{

"date": "2023-11-3",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-4",

"opt\_ins": {

"breakfast": "Canceled",

"lunch": "Delivered",

"dinner": "Canceled"

}

},

{

"date": "2023-11-5",

"opt\_ins": []

},

{

"date": "2023-11-6",

"opt\_ins": {

"lunch": "Delivered",

"dinner": "Delivered",

"breakfast": "Pending"

}

},

{

"date": "2023-11-7",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-8",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-9",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-10",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Pending"

}

},

{

"date": "2023-11-11",

"opt\_ins": {

"breakfast": "Canceled",

"lunch": "Canceled",

"dinner": "Canceled"

}

},

{

"date": "2023-11-12",

"opt\_ins": []

},

{

"date": "2023-11-13",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-14",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-15",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-16",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-17",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-18",

"opt\_ins": {

"breakfast": "Canceled",

"lunch": "Delivered",

"dinner": "Canceled"

}

},

{

"date": "2023-11-19",

"opt\_ins": []

},

{

"date": "2023-11-20",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-21",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-22",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Canceled"

}

},

{

"date": "2023-11-23",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-24",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-25",

"opt\_ins": {

"breakfast": "Canceled",

"lunch": "Canceled",

"dinner": "Canceled"

}

},

{

"date": "2023-11-26",

"opt\_ins": []

},

{

"date": "2023-11-27",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-28",

"opt\_ins": {

"breakfast": "Delivered",

"lunch": "Delivered",

"dinner": "Delivered"

}

},

{

"date": "2023-11-29",

"opt\_ins": {

"breakfast": "Delivered",

"dinner": "Delivered",

"lunch": "Delivered"

}

}

]

}

PS F:\food\_order\_details\_app>