

## DAY-9

Task 2: Write a Python script to send a POST request with JSON data and handle the JSON response.

SOLUTION:

```
import requests
```

```
import json
```

```
def post_request_example():
```

```
    url = 'https://jsonplaceholder.typicode.com/posts'
```

```
    data = {
```

```
        'title': 'foo',
```

```
        'body': 'bar',
```

```
        'userId': 1
```

```
    }
```

```
    try:
```

```
        json_data = json.dumps(data)
```

```
        headers = {'Content-type': 'application/json'}
        response = requests.post(url, data=json_data,
headers=headers)

        response.raise_for_status()

        print("Response JSON:")

        print(response.json())

    except requests.exceptions.HTTPError as http_err:
        print(f"HTTP error occurred: {http_err}")
    except Exception as err:
        print(f"Other error occurred: {err}")

post_request_example()
```

OUTPUT:

