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:
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Day9_Task2.py > 分 post_request_example
      import requests
      def post_request_example():
          url = 'https://jsonplaceholder.typicode.com/posts'
          data = {
              'title': 'foo',
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              json_data = json.dumps(data)
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Programs/Python/Python312/python.exe "c:/Users/Administrator/Desktop/todays stuff/Day9_
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Response JSON:
{'title': 'foo', 'body': 'bar', 'userId': 1, 'id<u>'</u>: 101}
PS C:\Users\Administrator\Desktop\todays stuff>
```