GIT practice assignment
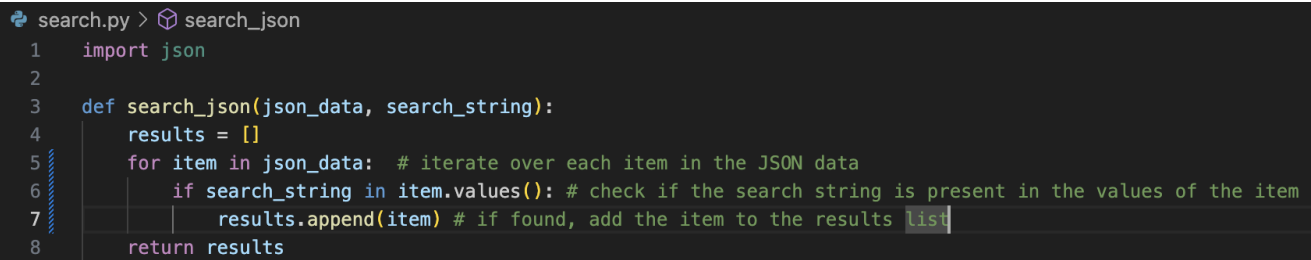
A basic for loop that iterates through the json_data list items and appends the matching item to the results. Once a match is found, the code returns the item. However, it lacks error-checking capabilities.

[Link to forked repo](#)

img 1: search function code snippit.

```python
search.py > search_json
1    import json
2
3    def search_json(json_data, search_string):
4        results = []
5        for item in json_data:  # iterate over each item in the JSON data
6            if search_string in item.values(): # check if the search string is present in the values of the item
7                results.append(item) # if found, add the item to the results list
8        return results
```

img 2: results printed in terminal.

```
        }
    ]
    Enter a string to search in the JSON data: User 3
    Search Results:
     [
         {
             "User": "User 3",
             "coffe table": "0",
             "wardrobe": "0",
             "electrical fan": "3.63",
             "heater": "3.63",
             "Air conditioner": "5",
             "blow dryer": "2.92",
             "fridge": "5",
             "pen": "2.64",
             "pencil": "2.33",
             "television": "2.64",
             "bed frame": "1.7",
             "mattress": "1.69",
             "pillow": "1.7",
             "blanket": "1.72",
             "air fryer": "1.74",
             "oven": "0.59",
             "blender": "0.5",
             "RO filter": "0",
             "couch": "0.5",
             "dinner set": "0",
             "bottle": "0",
             "non-stick pan": "0",
             "dining table": "0",
             "curtain": "0",
             "": ""
         }
    ]
```