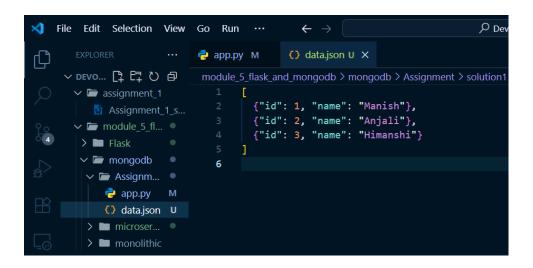
# **Assignment 3**

1. Create a Flask application with an /api route. When this route is accessed, it should return a JSON list. The data should be stored in a backend file, read from it, and sent as a response.

### Solution1: data.json



## app.py

## Output:

```
V
DEVOPS Lecture Page
X
€ 127.0.0.1:5000/api
X
+

← → C
① http://127.0.0.1:5000/api
Orive One - /Course...
★ Strivers of the property of the property
```

2. Create a form on the frontend that, when submitted, inserts data into MongoDB Atlas. Upon successful submission, the user should be redirected to another page displaying the message "Data submitted successfully". If there's an error during submission, display the error on the same page without redirection.

#### Solution 2:

#### Frontend:

```
| File | Edit | Selection | View | Go | Run | ... | ... | Property | National | ... | Property | ... |
```

#### Backend:

