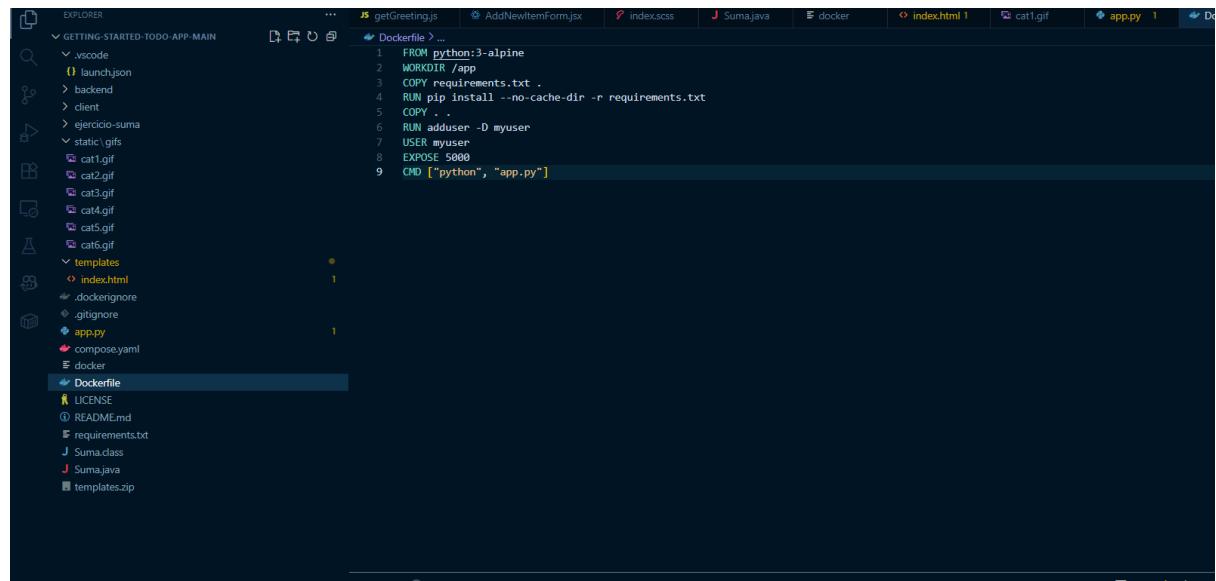


```

2 <html>
3   <head>
4     <style type="text/css">
5       div.container {
6         max-width: 500px;
7         margin: 100px auto;
8         border: 2px solid black;
9         padding: 10px;
10        text-align: center;
11      }
12      h4 {
13        text-transform: uppercase;
14      }
15    </style>
16  </head>  <title> must be present in <head> tag.
17  <body>
18    <div class="container">
19      <h4>Random cat gif</h4>
20      
21      <p>
22        <small>
23          >By:
24          <a href="https://www.linkedin.com/in/diego-ayala/?originalSubdomain=es">
25            Diego
26          </a>
27        </small>
28      </p>
29    </div>
30  </body>
31</html>

```

hacemos el html

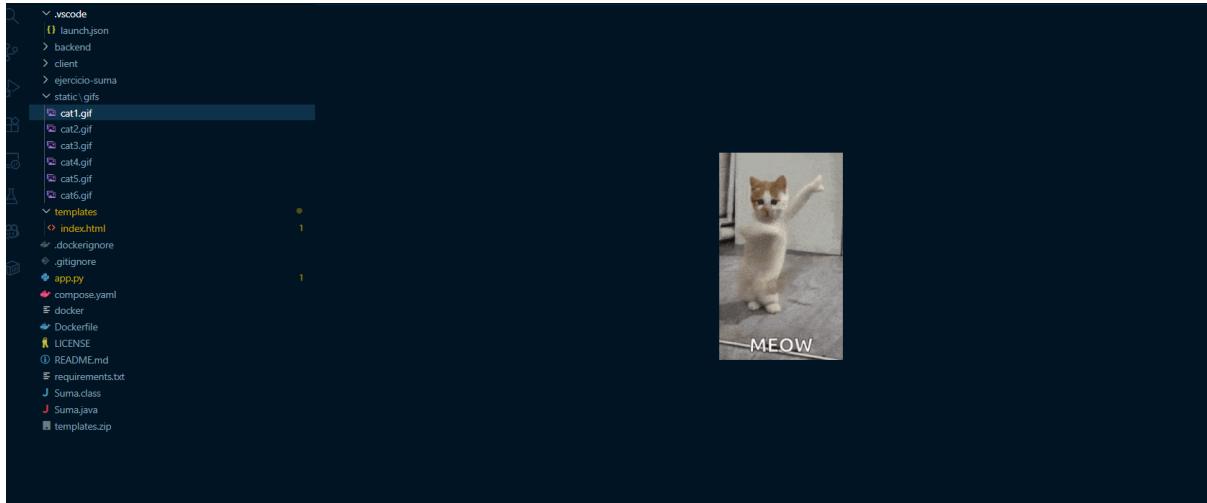


```

FROM python:3-alpine
WORKDIR /app
COPY requirements.txt .
RUN pip install --no-cache-dir -r requirements.txt
COPY .
RUN adduser -D myuser
USER myuser
EXPOSE 5000
CMD ["python", "app.py"]

```

modificamos el dockerfile



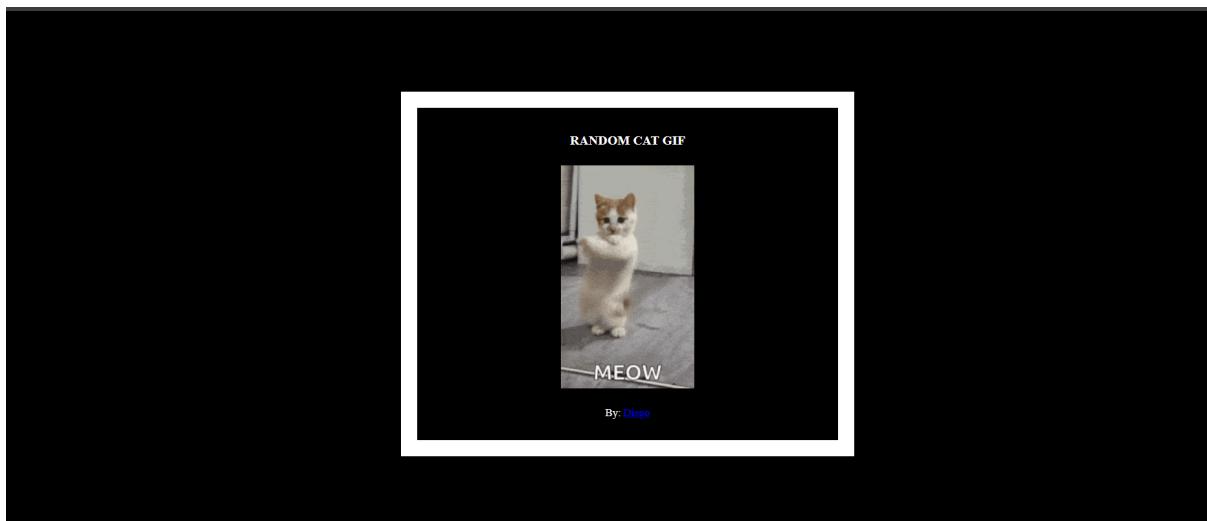
metemos un gif con el nombre cat1.gif

```
PS C:\Users\Usuario\Downloads\Colegio\2año\DAPW\getting-started-todo-app-main> docker build -t flask-cat-app:sergio-guerra .
=> => transferring context: 712.97kB
=> CACHED [2/6] WORKDIR /app
=> CACHED [3/6] COPY requirements.txt .
=> CACHED [4/6] RUN pip install --no-cache-dir -r requirements.txt
=> [5/6] COPY .
=> [6/6] RUN adduser -D myuser
=> exporting to image
=> => exporting layers
```

creamos el contenedor docker

```
PS C:\Users\Usuario\Downloads\Colegio\2año\DAPW\getting-started-todo-app-main> docker run -p 8888:5000 flask-cat-app:sergio-guerra
* Serving Flask app 'app'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://172.17.0.4:5000
Press CTRL+C to quit
172.17.0.1 - - [23/Oct/2025 16:52:40] "GET / HTTP/1.1" 200 -
172.17.0.1 - - [23/Oct/2025 16:52:40] "GET /static/gifs/cat1.gif HTTP/1.1" 200 -
```

y lo corremos



y asi se mostraria