

Dockerfile

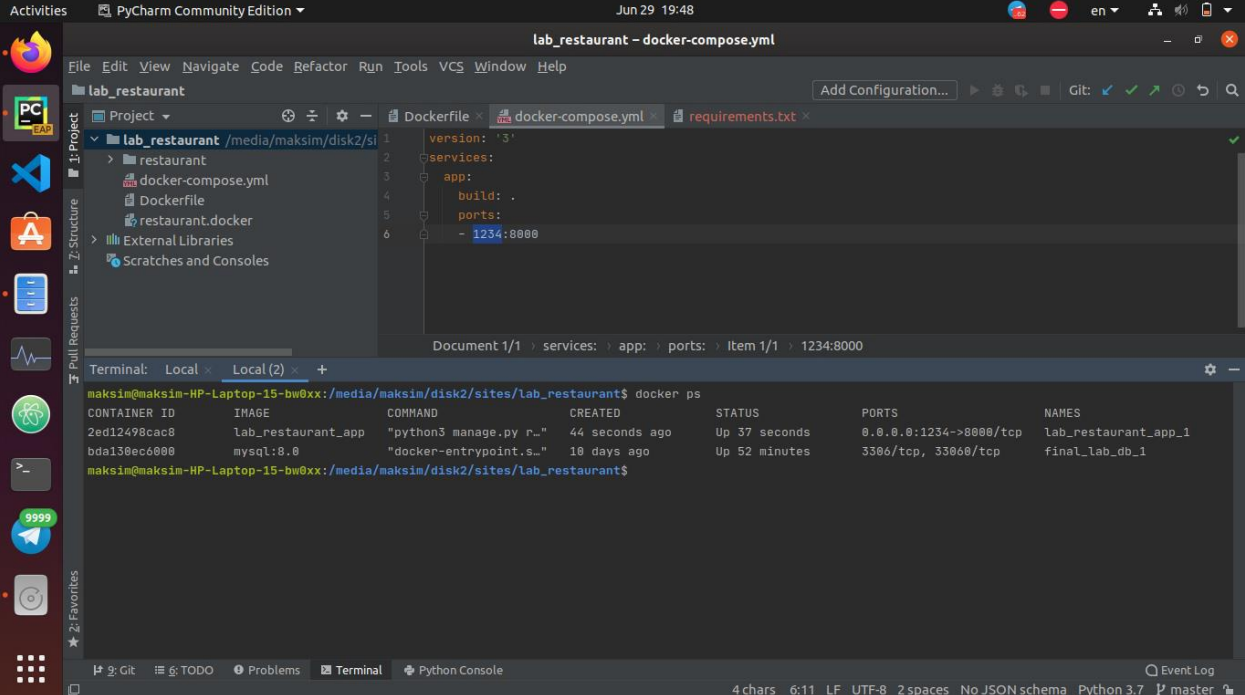
Plugins supporting Dockerfile files found.

```
1 FROM python:3.8-alpine
2 WORKDIR /app
3 COPY bank .
4 RUN pip install -r requirements.txt
5 CMD ["python3", "manage.py", "runserver", "0.0.0.0:8000"]
```

docker-compose.yml

```
Plugins supporting docker-compose.yml files found.
1  version: '3'
2  services:
3    app:
4      build: .
5      ports:
6      - 1234:8000
```

docker ps



The screenshot shows the PyCharm Community Edition interface. The main editor displays the `docker-compose.yml` file for a project named `lab_restaurant`. The file content is as follows:

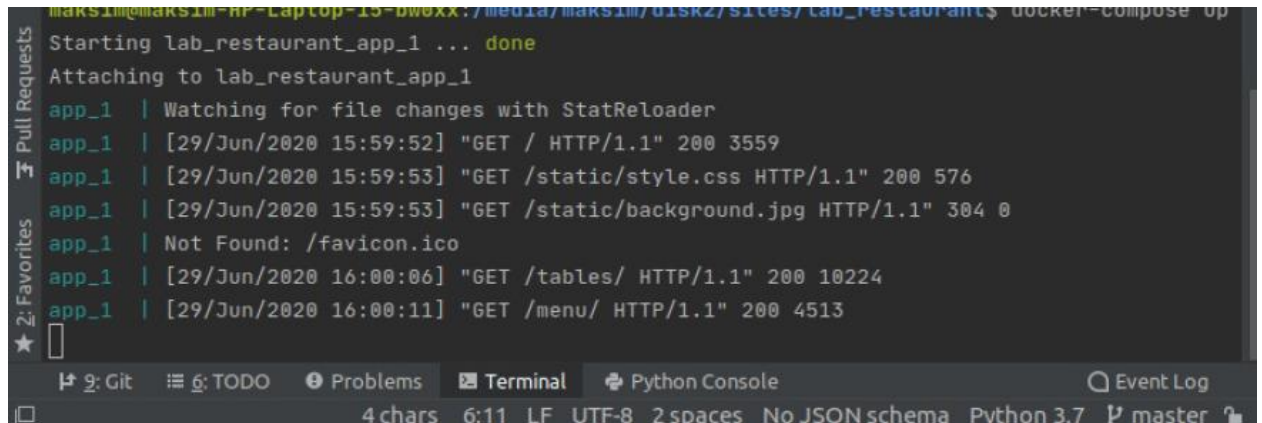
```
version: '3'
services:
  app:
    build: .
    ports:
      - 1234:8000
```

The terminal window at the bottom shows the output of the `docker ps` command, listing the running containers:

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
Zed12498cac8	lab_restaurant_app	"python3 manage.py r..."	44 seconds ago	Up 37 seconds	0.0.0.0:1234->8000/tcp	lab_restaurant_app_1
bda130ec6000	mysql:8.0	"docker-entrypoint.s..."	10 days ago	Up 52 minutes	3306/tcp, 33060/tcp	final_lab_db_1

The terminal prompt is `maksim@maksim-HP-Laptop-15-bw0xx:/media/maksim/disk2/sites/lab_restaurant$`.

docker-compose up



```
maxim@maxim-RP-Laptop-15-bw6xx: /media/maxim/disk2/sites/lab_restaurant$ docker-compose up
Starting lab_restaurant_app_1 ... done
Attaching to lab_restaurant_app_1
app_1 | Watching for file changes with StatReloader
app_1 | [29/Jun/2020 15:59:52] "GET / HTTP/1.1" 200 3559
app_1 | [29/Jun/2020 15:59:53] "GET /static/style.css HTTP/1.1" 200 576
app_1 | [29/Jun/2020 15:59:53] "GET /static/background.jpg HTTP/1.1" 304 0
app_1 | Not Found: /favicon.ico
app_1 | [29/Jun/2020 16:00:06] "GET /tables/ HTTP/1.1" 200 10224
app_1 | [29/Jun/2020 16:00:11] "GET /menu/ HTTP/1.1" 200 4513
```

The screenshot shows a terminal window with the following interface elements:

- Left sidebar:** Includes 'Pull Requests' and 'Favorites' sections.
- Terminal tabs:** 'Git', 'TODO', 'Problems', 'Terminal' (active), 'Python Console', and 'Event Log'.
- Status bar:** Displays '4 chars', '6:11', 'LF', 'UTF-8', '2 spaces', 'No JSON schema', 'Python 3.7', and 'master'.