

Part 2:

1. Updated the app.py from World to Universe using VsCode.
2. Created a docker-compose.yml

```
arteniel.s@ [redacted] MINGW64 ~/Documents/LAB/docker-exam (main)
● $ git status
On branch main
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   app.py

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        docker-compose.yml

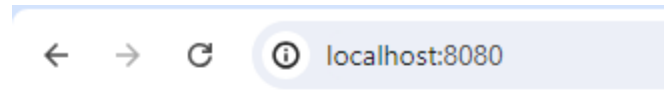
no changes added to commit (use "git add" and/or "git commit -a")

arteniel.s@ [redacted] MINGW64 ~/Documents/LAB/docker-exam (main)
● $ git add .

arteniel.s@ [redacted] MINGW64 ~/Documents/LAB/docker-exam (main)
● $ git commit -m "changed World to Universe and created docker-compose"
[main f54b488] changed World to Universe and created docker-compose
 2 files changed, 9 insertions(+), 1 deletion(-)
 create mode 100644 docker-compose.yml
```

3. Execute command -
\$ docker-compose up --build

Validations:



Hello Universe

```
$ curl -v http://localhost:8080/
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left     Speed                          

0    0    0    0    0    0     0      0  --:--:-- --:--:-- --:--:--    0*   Trying 127.0.0.1:8080.
.
* Connected to localhost (127.0.0.1) port 8080 (#0)
> GET / HTTP/1.1
> Host: localhost:8080
> User-Agent: curl/7.87.0
> Accept: */*
>
* Mark bundle as not supporting multiuse
< HTTP/1.1 200 OK
< Server: Werkzeug/3.0.3 Python/3.11.0
< Date: Thu, 25 Jul 2024 02:00:53 GMT
< Content-Type: text/html; charset=utf-8
< Content-Length: 14
< Connection: close
<
{ [14 bytes data]
100  14 100  14    0    0  2417    0  --:--:-- --:--:-- --:--:-- 2800Hello Universe
* Closing connection 0
```