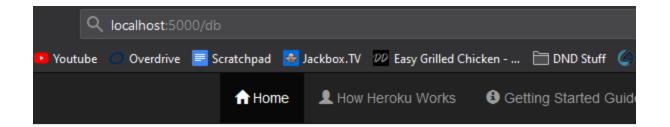
Homework 9 - Docker

Screenshot of completing section Run container after fixing Bug 1 out of 2 in the Dockerfile

```
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```

Screenshot of completing section Run container after fixing Bug 2 out of 2 in the Dockerfile

Screenshot of completing section Verify Local Deployment - Part 1



Database Output

- Read from DB: 2021-04-16 07:39:48.392689
- Read from DB: 2021-04-16 07:41:53.162911
- Read from DB: 2021-04-16 07:41:54.715304

Screenshot or copy/pasted output of completing section Verify Local Deployment - Part 2

```
Scaling others. That Lateral Compose of Carlot (Lateral Compose of Carlot (
```

Screenshot of the first page of output of the docker-compose command using the specifications defined in Verify Local Deployment - Part 3

```
rs c:\users\michaei/ <mark>cu c:\</mark>users\michaei\uucuments\cs4/i\cs4/i-Assignments-uucker\partz
PS C:\Users\Michael\Documents\CS471\CS471-Assignments-Docker\part2> <mark>docker</mark> ps
                                                         COMMAND
CONTAINER ID
                   IMAGE
                                                                                          CREATED
                                                                                                                     STATUS
                                                                                                                                                PORTS
                   NAMES
                   hw_image_part2_webapp_only
adc955151910
                                                         "./start_inside_cont..."
                                                                                         56 seconds ago
                                                                                                                     Up 55 seconds
                                                                                                                                                0.0.0.0:50
03->5000/tcp
                  web-app3
321ab35856c1
                  hw_image_part2_webapp_only
                                                         "./start_inside_cont..."
                                                                                                                     Up 59 seconds
                                                                                                                                                0.0.0.0:50
                                                                                         About a minute ago
02->5000/tcp
                  web-app2
e95264fc46e1
                  hw_image_part2_webapp_only
                                                         "./start_inside_cont..." About a minute ago
                                                                                                                     Up About a minute
                                                                                                                                               0.0.0.0:50
01->5000/tcp
                  web-app1
6535be1265da
                   postgres
                                                         "docker-entrypoint.s..." 4 minutes ago
                                                                                                                     Up 4 minutes
                                                                                                                                                5432/tcp
                   postgres-db-container
PS C:\Users\Michael\Documents\CS471\CS471-Assignments-Docker\part2> <mark>docker</mark> network inspect network_webapp_and_db
         "Name": "network_webapp_and_db",
"Id": "041909b1fe881411476b5e3f19b6da3c64d584a97cd8432888f8b7f3da596e6b",
          "Created": "2021-04-16T07:02:11.1217211Z",
          "Scope": "local",
"Driver": "bridge",
          "EnableIPv6": false,
          "IPAM": {
              "Driver": "default",
"Options": {},
"Config": [
                         "Subnet": "172.18.0.0/16",
"Gateway": "172.18.0.1"
         },
"Internal": false,
"able": fals
          "Attachable": false,
"Ingress": false,
          "ConfigFrom": {
    "Network": ""
         },
"ConfigOnly": false,
"...
          "Containers": {
               "321ab35856c14da37b82c75ff60e515ffdb02af01023b1efacf5914cf90b2a4c": {
                    "Name": "web-app2",
"EndpointID": "3d95b2fa9d7545a4a34964d1b26973fcdaf8f9eb06a024786d1dbed98daa2300",
"MacAddress": "02:42:ac:12:00:04",
"IPv4Address": "172.18.0.4/16".
```

Screenshot of a browser page after successfully logging in to the database created in Part 3 through adminer, using the specifications defined in Verify Local Deployment - Part 3

