

Problem 1:

- Run a container nginx with name my-nginx and attach a and attach a volume 2 volumes to the container
 - Volume1 for containing static html file
 - Volume2 for containing nginx configuration
- Edit the html content
- Remove the container
- Run a new 2 containers with the following:
 - Attach the 2 volumes that was attached to the previous container in two different ways (volume mount – bind mount)
 - Map port 80 to port 8080 on you host machine
 - Access the html files from your browser

Problem 2:

- Create a dockerfile for nginx image with different html content and different nginx conf that listen to port 8080 instead of port 80 on the container
- Create container from the new \image

Problem 3:

- Create a reactjs simple app
- Create a dockerfile to containerize the reactapp
- Build the image and test it
- (Bonus) create a dockerfile for the same app in smaller size using multi staging