

Docker – Convert into Image and Container

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Windows PowerShell
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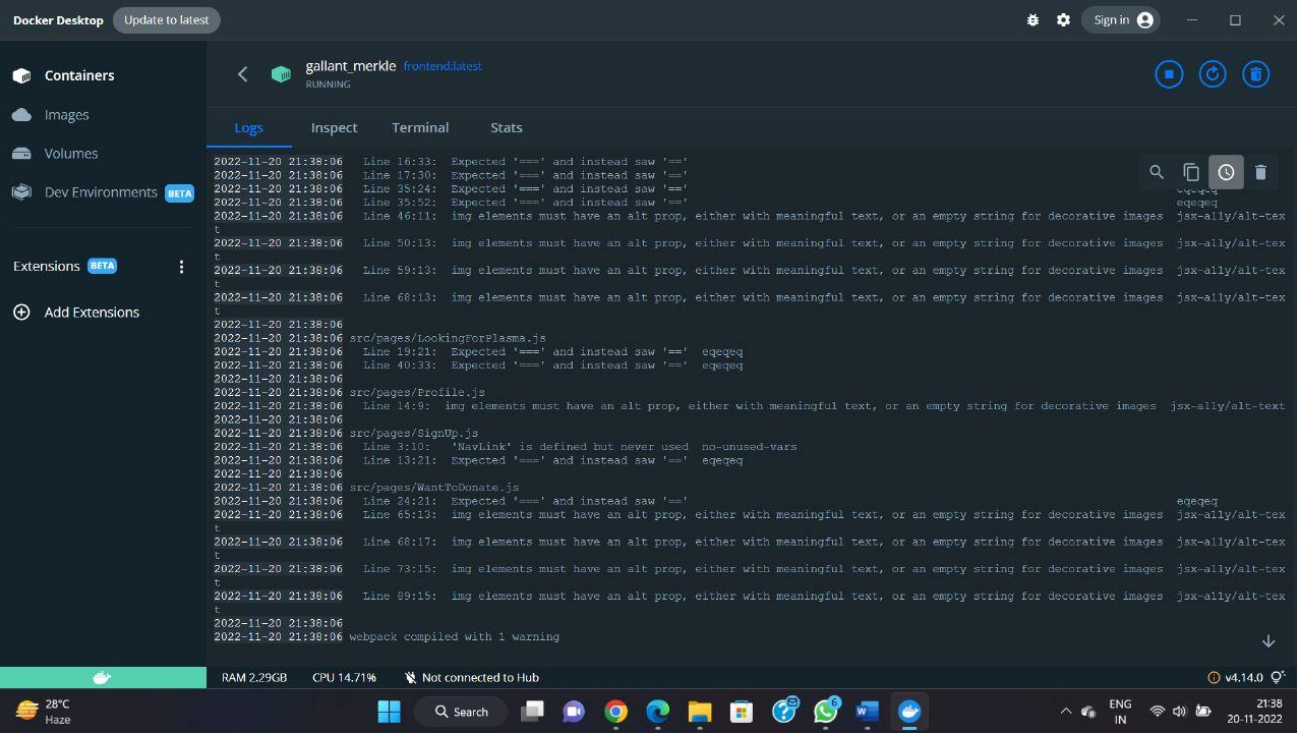
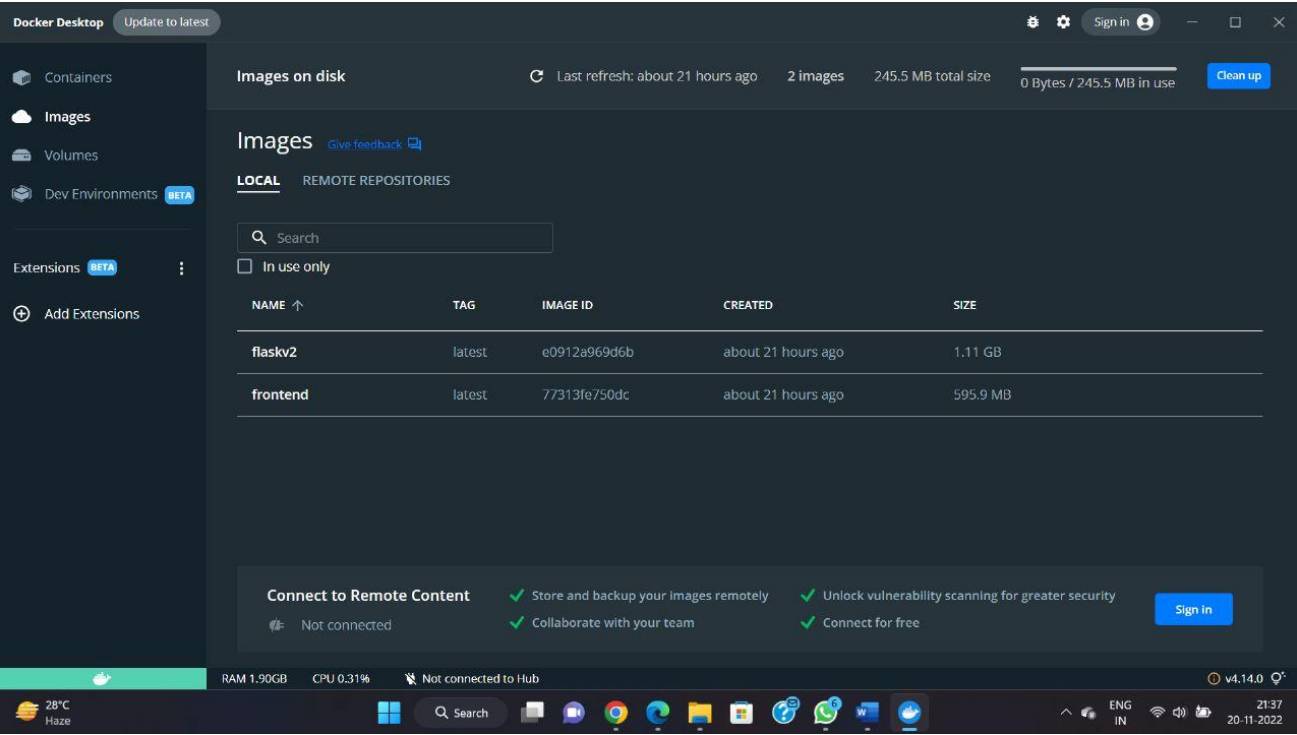
PS C:\Users\arunk\Desktop\Plasma Donor Application\Project Development Phase\Sprint 4\Application UI> docker build -t applicationui .
[+] Building 3.5s (10/10) FINISHED
=> [internal] load build definition from Dockerfile                                0.0s
=> => transferring dockerfile: 186B                                              0.0s
=> [internal] load .dockerignore                                                  0.0s
=> => transferring context: 52B                                                  0.0s
=> [internal] load metadata for docker.io/library/node:alpine                  2.9s
=> [internal] load build context                                                  0.2s
=> => transferring context: 1.65MB                                              0.2s
=> [1/5] FROM docker.io/library/node:alpine@sha256:c59fb39150e4a7ae14dfd42d3f9874398c7941784b73049c2d274115f00d36c8 0.0s
=> CACHED [2/5] WORKDIR /app                                                    0.0s
=> CACHED [3/5] COPY package.json .                                             0.0s
=> CACHED [4/5] RUN npm install                                                  0.0s
=> [5/5] COPY . .                                                              0.1s
=> exporting to image                                                            0.1s
=> => exporting layers                                                            0.1s
=> => writing image sha256:97dae1fb61ee41edd8eea731313bd25a679007d4304f9ee799a906ee7d778d73 0.0s
=> => naming to docker.io/library/applicationui                                0.0s

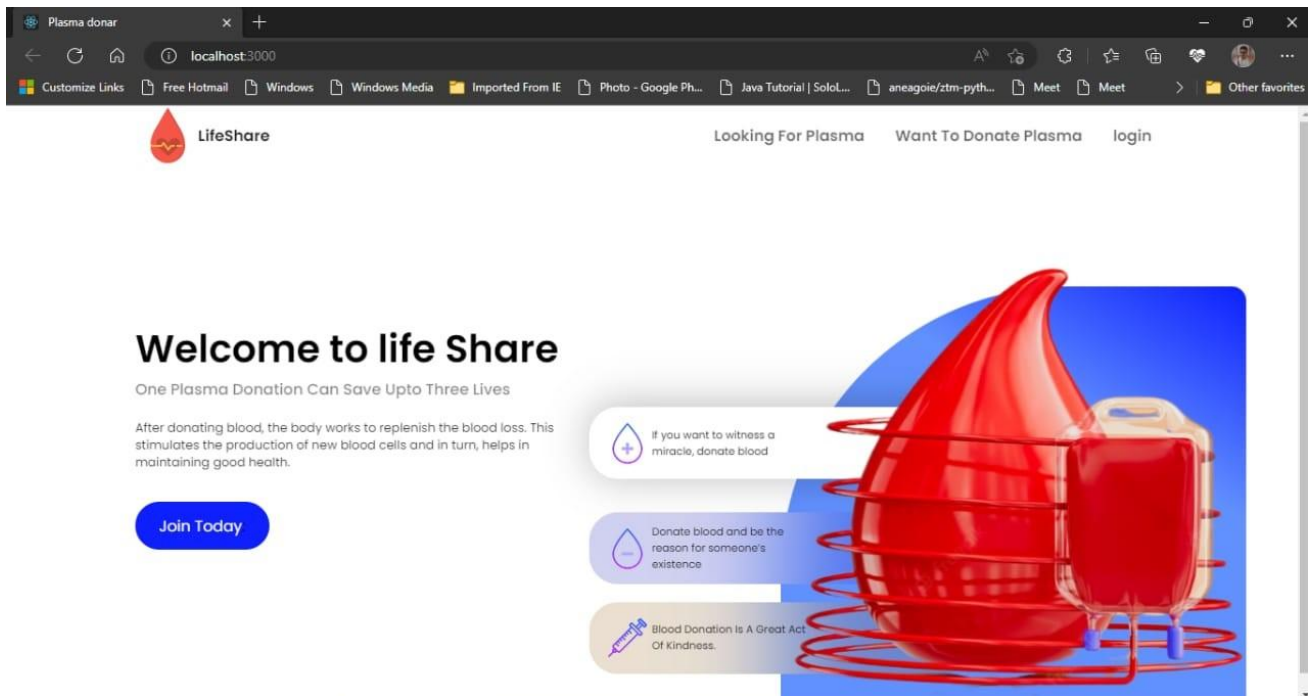
Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
PS C:\Users\arunk\Desktop\Plasma Donor Application\Project Development Phase\Sprint 4\Application UI> |
```

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PS C:\Users\arunk\Desktop\Plasma Donor Application\Project Development Phase\Sprint 4\Application UI> docker build -t applicationui .
[+] Building 1.4s (10/10) FINISHED
=> [internal] load build definition from Dockerfile                                0.0s
=> => transferring dockerfile: 186B                                              0.0s
=> [internal] load .dockerignore                                                  0.0s
=> => transferring context: 52B                                                  0.0s
=> [internal] load metadata for docker.io/library/node:alpine                  1.1s
=> [1/5] FROM docker.io/library/node:alpine@sha256:c59fb39150e4a7ae14dfd42d3f9874398c7941784b73049c2d274115f00d3 0.0s
=> [internal] load build context                                                  0.1s
=> => transferring context: 1.65MB                                              0.1s
=> CACHED [2/5] WORKDIR /app                                                    0.0s
=> CACHED [3/5] COPY package.json .                                             0.0s
=> CACHED [4/5] RUN npm install                                                  0.0s
=> CACHED [5/5] COPY . .                                                        0.0s
=> exporting to image                                                            0.0s
=> => exporting layers                                                            0.0s
=> => writing image sha256:97dae1fb61ee41edd8eea731313bd25a679007d4304f9ee799a906ee7d778d73 0.0s
=> => naming to docker.io/library/applicationui                                0.0s

Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them
PS C:\Users\arunk\Desktop\Plasma Donor Application\Project Development Phase\Sprint 4\Application UI> docker images
REPOSITORY          TAG             IMAGE ID        CREATED         SIZE
applicationui       latest          97dae1fb61ee   About a minute ago  596MB
backend             latest          e0912a969d6b   21 hours ago    1.11GB
flaskv2             latest          e0912a969d6b   21 hours ago    1.11GB
frontend            latest          77313fe750dc   21 hours ago    596MB
PS C:\Users\arunk\Desktop\Plasma Donor Application\Project Development Phase\Sprint 4\Application UI>
```





Team ID: PNT2022TMID29587

Project Name: Plasma Donor Application