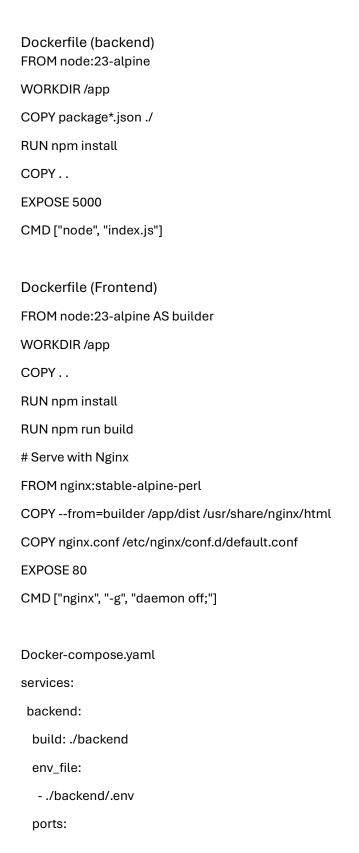
## WAD Assignment 2B



- "5000:5000"

frontend:

build: ./frontend/UniversalChemicalsFrontend

ports:

- "3000:80"

restart: always

depends on:

- backend

```
PS E:\Website\WAD_project> docker-compose build
Compose can now delegate builds to bake for better performance.
To do so, set COMPOSE_BAKE=true.
[+] Building 6.8s (23/23) FINISHED
                                                                                                                                                                                                                                                                                                 docker:desktop-linux
 => [backend internal] load build definition from Dockerfile
=> => transferring dockerfile: 1698
=> [frontend internal] load metadata for docker.io/library/node:23-alpine
                                                                                                                                                                                                                                                                                                                                    0.0s
0.0s
 => [backend internal] load .dockerignore
=> => transferring context: 1238
                                                                                                                                                                                                                                                                                                                                    0.0s
0.0s
 => [frontend builder 1/5] FROM docker.io/library/node:23-alpine@sha256:86703151a18fcd06258e013073508c4afea8e19cd7ed451554221dd00aea83fc => resolve docker.io/library/node:23-alpine@sha256:86703151a18fcd06258e013073508c4afea8e19cd7ed451554221dd00aea83fc => [backend internal] load build context
 => [backend internal] load build context

=> => transferring context: 6988

=> CACHED [frontend builder 2/5] MORKOIR /app

=> CACHED [backend 3/5] COPY package*.json ./

=> CACHED [backend 4/5] RUN npm install

=> CACHED [backend 5/5] COPY ...
 => >> exporting layers
=> >= exporting manifest sha256:184c02785f91c528ebb8bee41b164281f7da9d3aa7f4141fc2d4c6b0a93ee6f6
 => exporting config sha256:c6a3982d4d1b26320901d7d1699cb87a43bf3aaffb9857ae7d2b5fff9bc69b0d
=> exporting attestation manifest sha256:5a402d22a5fffd1adf2a87a26c4c5090260eed25a9ce918da58a0cbcd8f5802f
 => => naming to docker.io/library/wad_project-backend:latest
=> => unpacking to docker.io/library/wad_project-backend:latest
 => [backend] resolving provenance for metadata file
=> [frontend internal] load build definition from Dockerfile
=> => transferring dockerfile: 3488
 => [frontend internal] load metadata for docker.io/library/nginx:stable-alpine-perl => [frontend internal] load .dockerignore
 => [frontend internal] load build context
=> => transferring context: 2.73kB
=> > transferring context: 2.73k8
=> [frontend stage-1 1/3] FROM docker.io/library/nginx:stable-alpine-perl@sha256:0166175f93756885810ef49cad18aeb5262a8f75e1674350f6d59301ba9f
=> resolve docker.io/library/nginx:stable-alpine-perl@sha256:0166175f93756885810ef49cad18aeb5262a8f75e1674350f6d59301ba9f8688
=> CACHED [frontend builder 3/5] COPY .
=> CACHED [frontend builder 4/5] RUN npm install
=> CACHED [frontend builder 5/5] RUN npm run build
=> CACHED [frontend stage-1 2/3] COPY --from=builder /app/dist /usr/share/nginx/html
=> CACHED [frontend stage-1 2/3] COPY nginx.conf /etc/nginx/conf.d/default.conf
=> [frontend] exporting lowers
=> exporting layers
 => exporting layers
=> exporting manifest sha256:35676d8fd2fbef72690ba4be9327040728a87d9ef0d64fadb9b90c7e1545b73d
 => >> exporting config sha256:63cb0329323e641826a077d78816d047f5152a1656ac576a98bc01d3e9d0b0c1
=> >> exporting attestation manifest sha256:4ad2b9ac3a058345a2339f8b23ced7d705848eba83f31e4c1c1ee05794e1fbac
=> >> exporting manifest list sha256:d90fd5b1120d6f69f4a4e5a69a73009e01cde19f772c3bd74de7dfd82a12c548
 => => naming to docker.io/library/wad_project-frontend:latest
=> => unpacking to docker.io/library/wad_project-frontend:latest
[+] Building 2/2
      backend
```

