SCD
Arwa Ahmed
22i-2676
SE - C
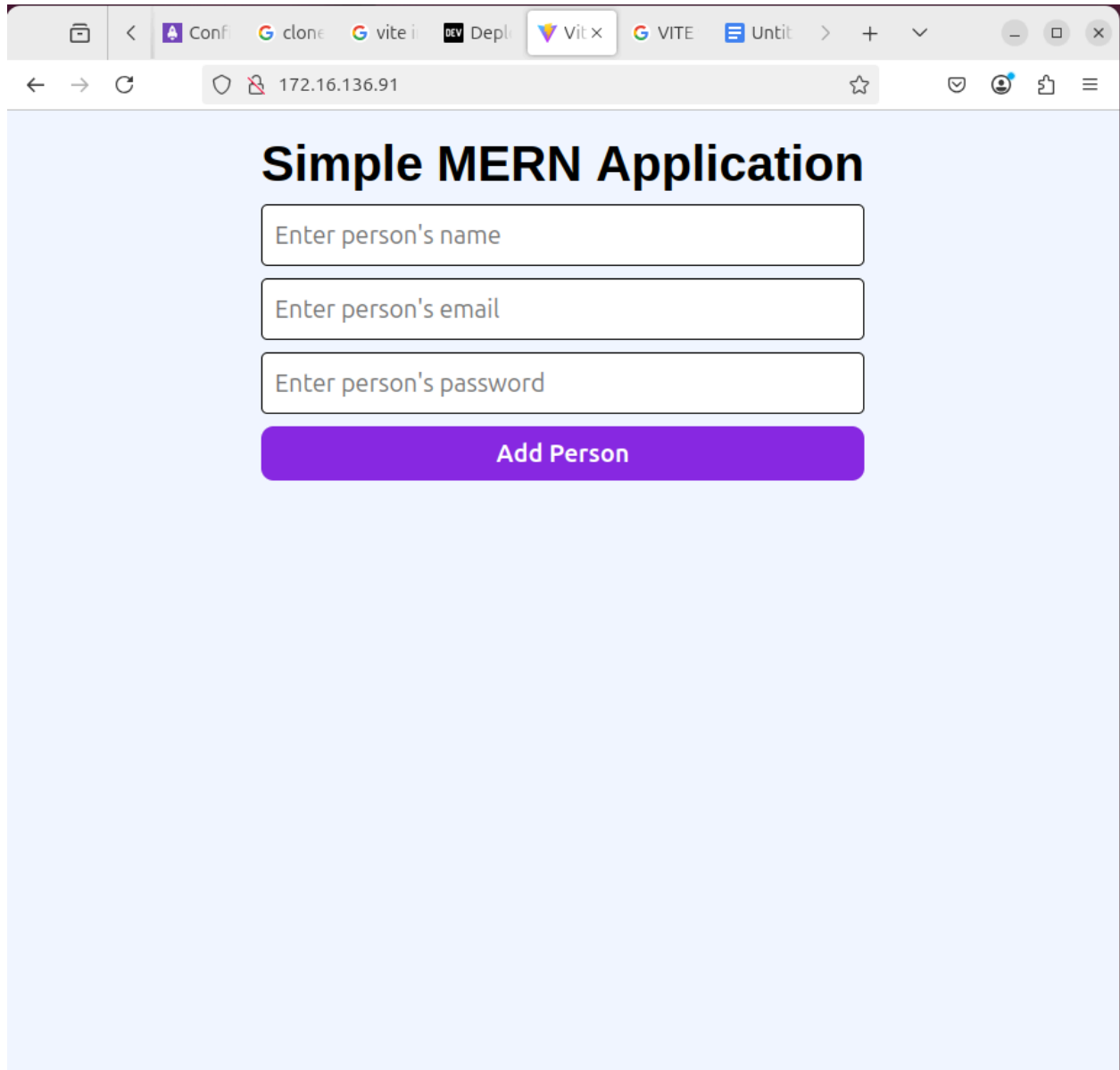Lab 4

Question 1:

Apache :

```
  VITE v5.0.10  ready in 384 ms

  →  Local:   http://localhost:5173/
  →  Network: use --host to expose
  →  press h + enter to show help
^C
miracle@miracle-HP-Laptop-15-dw0xxx:~/Simple-MERN-App/client$ sudo cp -r dist/* /var/www/html
cp: cannot stat 'dist/*': No such file or directory
miracle@miracle-HP-Laptop-15-dw0xxx:~/Simple-MERN-App/client$ ls
index.html     package.json     public      src
node_modules   package-lock.json  README.md  vite.config.js
miracle@miracle-HP-Laptop-15-dw0xxx:~/Simple-MERN-App/client$ sudo npm run build

> my-react-app@0.0.0 build
> vite build

vite v5.0.10 building for production...
✓ 96 modules transformed.
dist/index.html                      0.46 kB │ gzip:  0.29 kB
dist/assets/index-bfEOFqoQ.css      12.80 kB │ gzip:  2.65 kB
dist/assets/index-oW7U1XLl.js      218.99 kB │ gzip: 74.47 kB
✓ built in 2.07s
miracle@miracle-HP-Laptop-15-dw0xxx:~/Simple-MERN-App/client$ sudo cp -r dist/* /var/www/html
miracle@miracle-HP-Laptop-15-dw0xxx:~/Simple-MERN-App/client$ cd /etc/apache2/sites-available
miracle@miracle-HP-Laptop-15-dw0xxx:/etc/apache2/sites-available$ sudo nano 000-default.conf
miracle@miracle-HP-Laptop-15-dw0xxx:/etc/apache2/sites-available$ sudo systemctl enable apach
e2
Synchronizing state of apache2.service with SysV service script with /usr/lib/systemd/systemd
-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable apache2
miracle@miracle-HP-Laptop-15-dw0xxx:/etc/apache2/sites-available$ ^C
miracle@miracle-HP-Laptop-15-dw0xxx:/etc/apache2/sites-available$ sudo nano 000-default.conf
miracle@miracle-HP-Laptop-15-dw0xxx:/etc/apache2/sites-available$ sudo systemctl reload apach
e2
miracle@miracle-HP-Laptop-15-dw0xxx:/etc/apache2/sites-available$ 
```
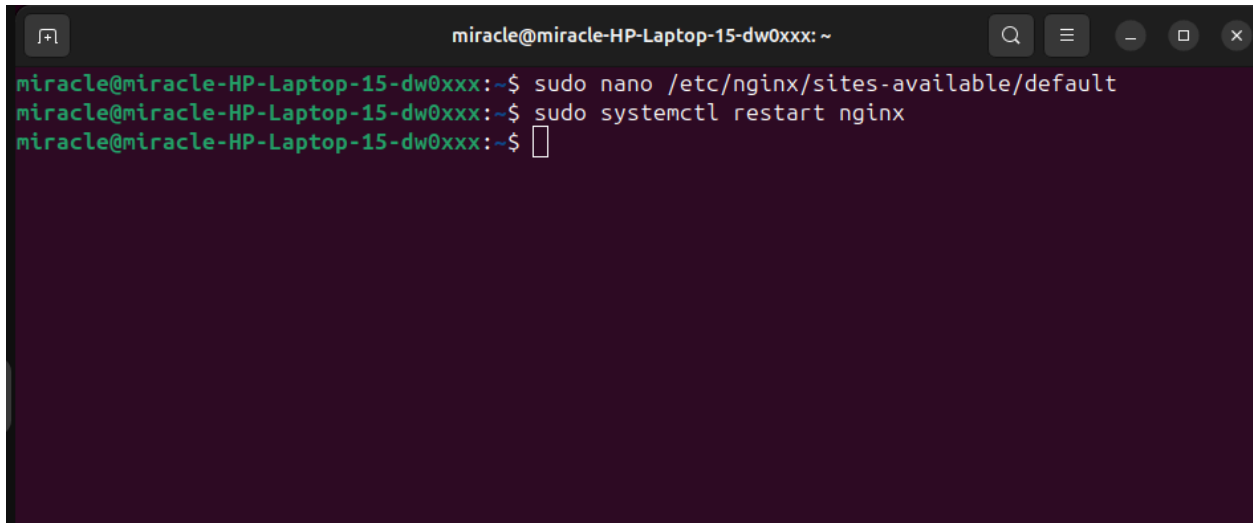
Result:

Simple MERN Application

Enter person's name

Enter person's email

Enter person's password

Add Person

Question 2:

Nginx:

Output:

Simple MERN Application

Enter person's name

Enter person's email

Enter person's password

Add Person