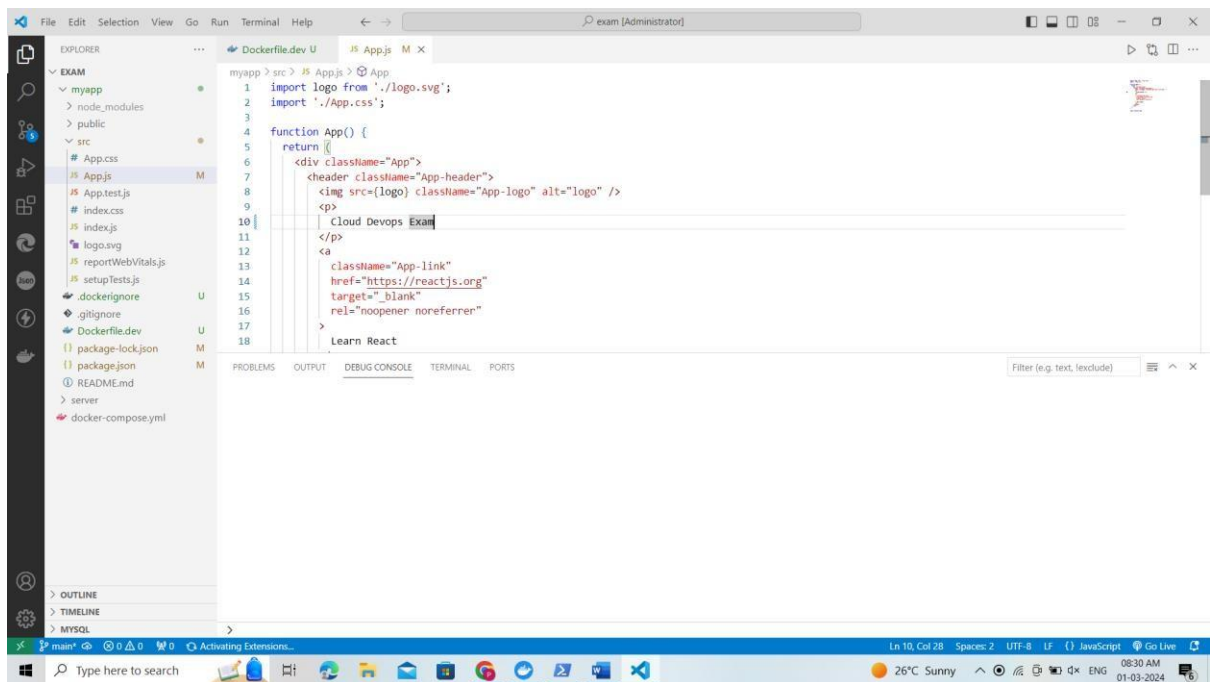
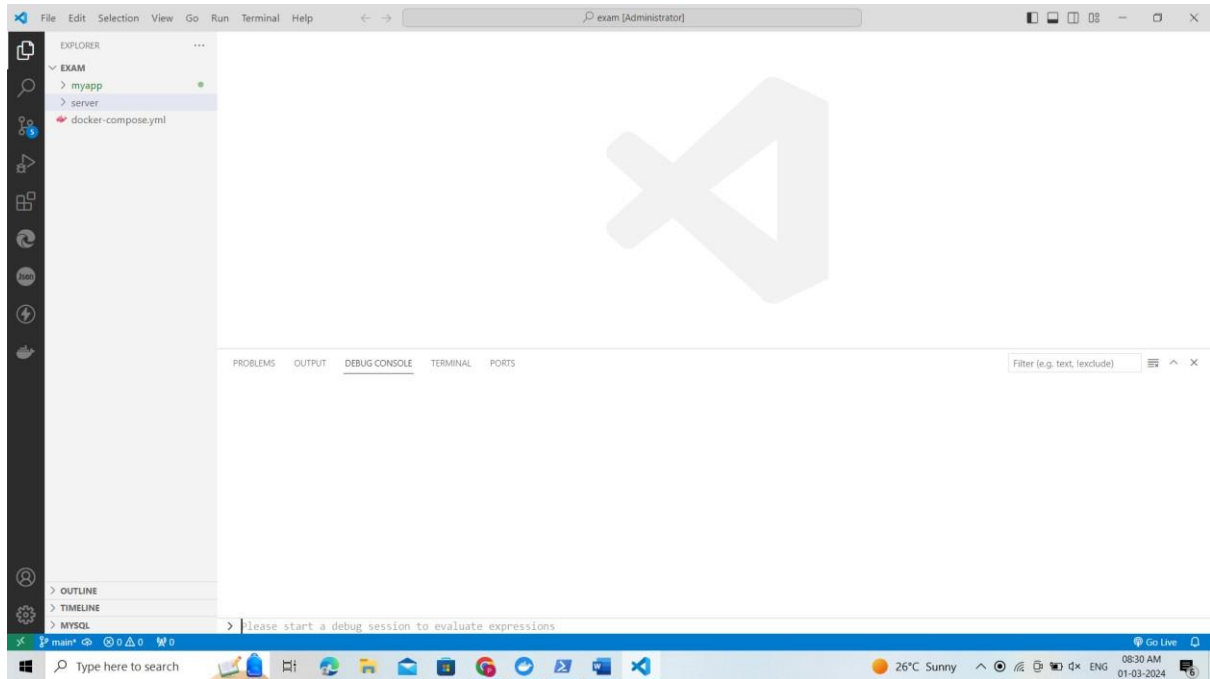
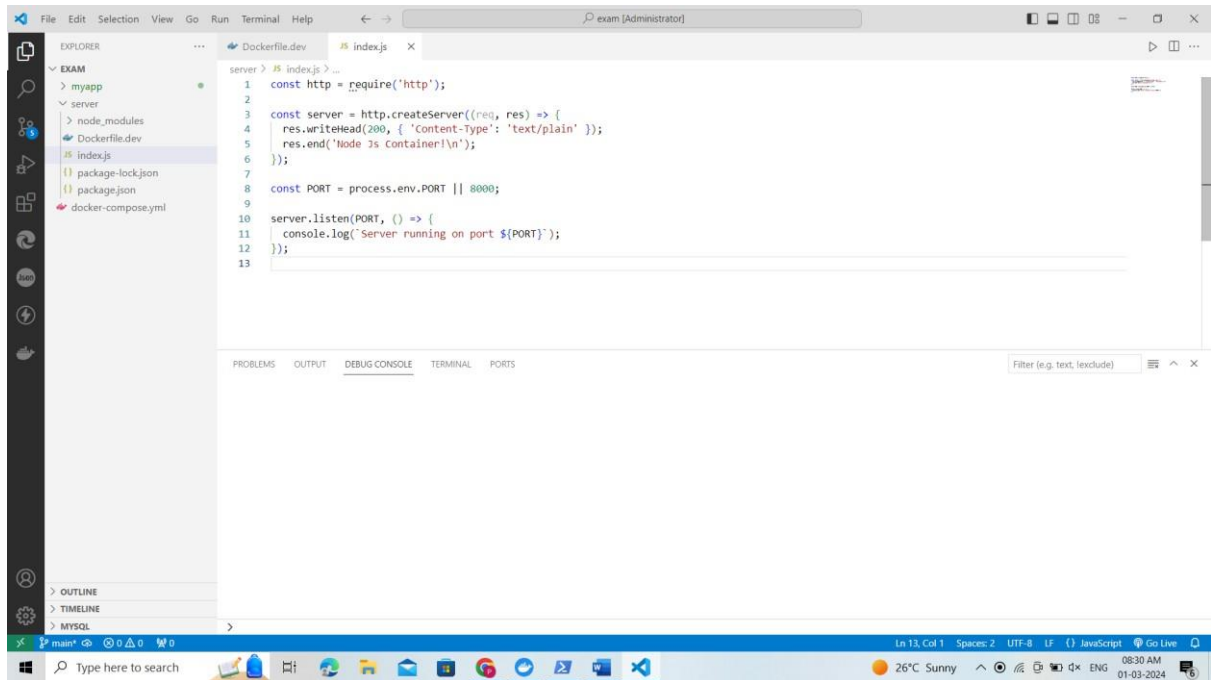
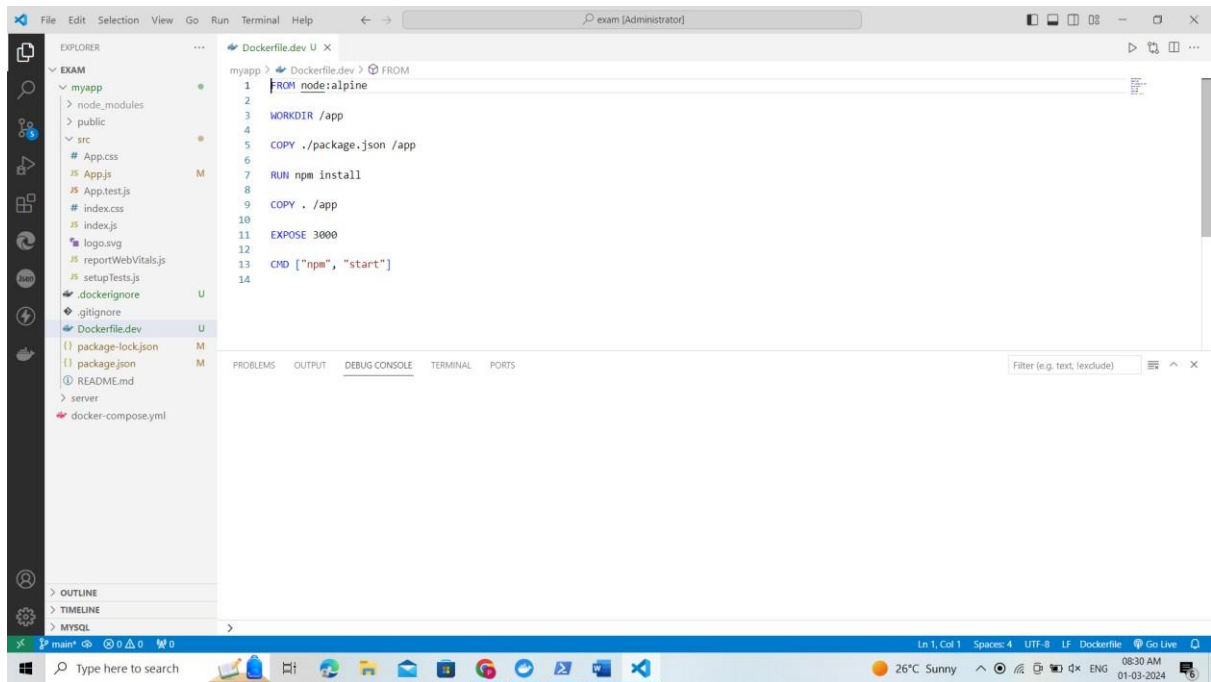
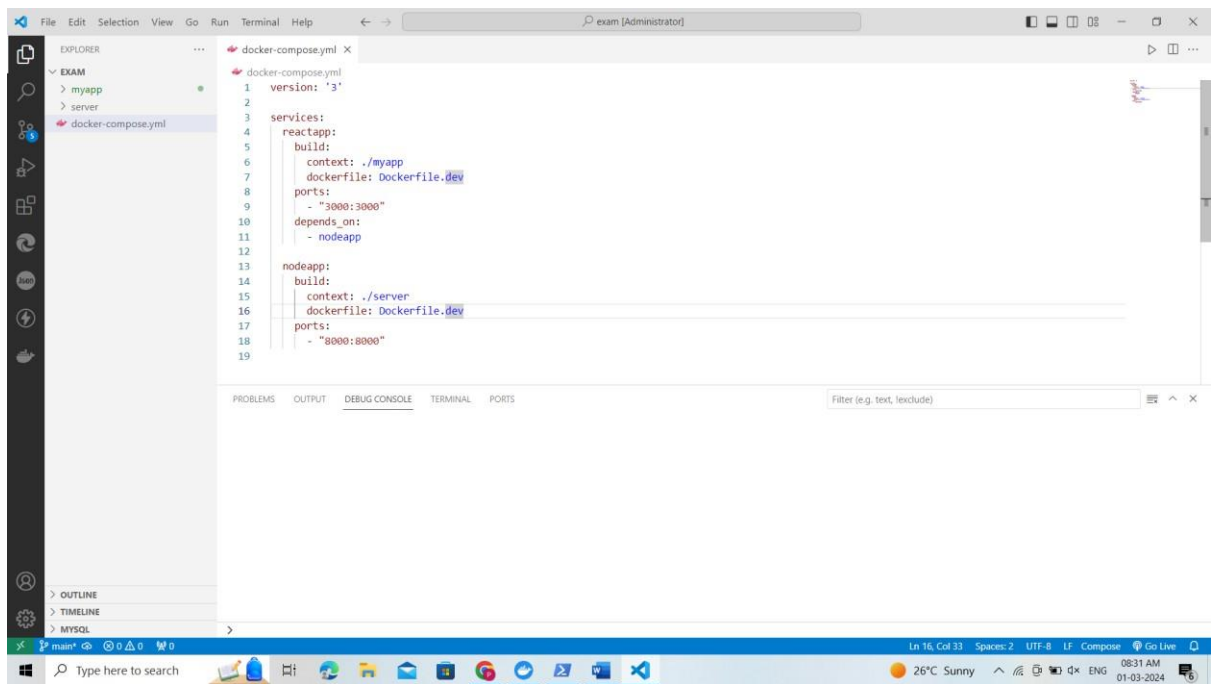
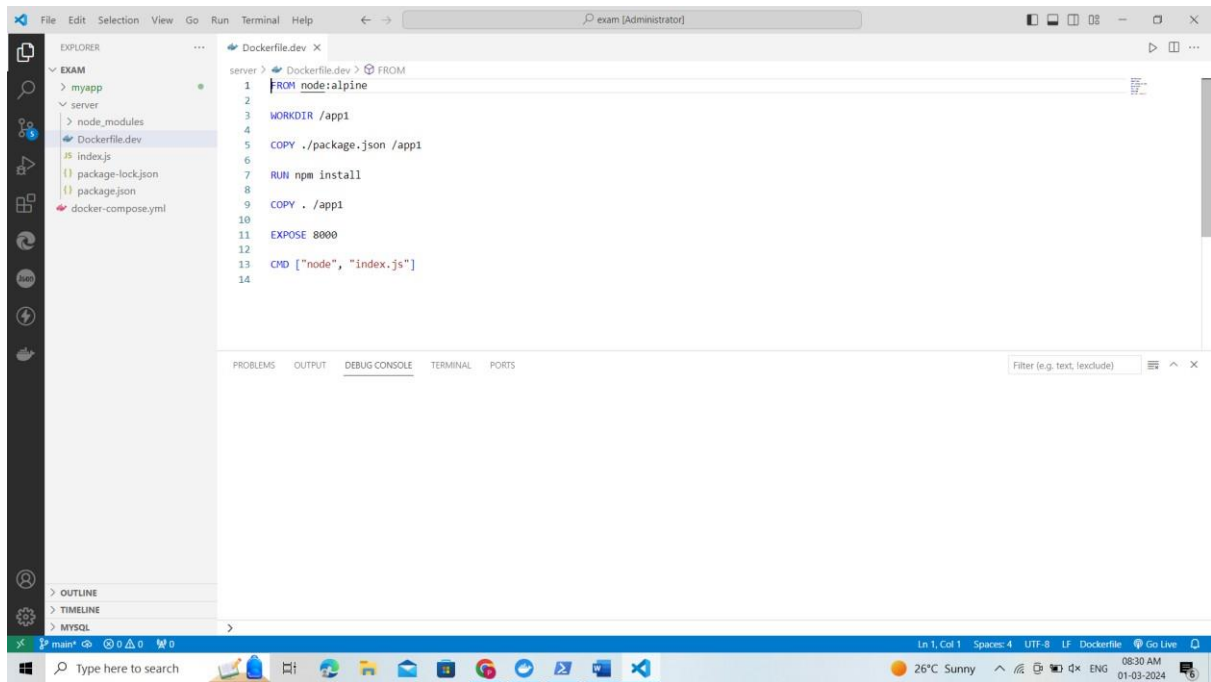


# CLOUD DEVOPS LAB EXPERIMENT 3

2100031868 N D S Surya Sarvan







```
Administrator: Windows PowerShell
-a---- 16-02-2024 08:34 AM 277 docker-compose.yml

PS C:\Users\User\Documents\epam\exam> code .
PS C:\Users\User\Documents\epam\exam> docker-compose build
[+] Building 5.9s (19/19) FINISHED
=> [nodeapp internal] load .dockerignore
=> => transferring context: 2B
=> [nodeapp internal] load build definition from Dockerfile.dev
=> => transferring dockerfile: 171B
=> [reactapp internal] load metadata for docker.io/library/node:alpine
=> [nodeapp auth] library/node:pull token for registry-1.docker.io
=> [nodeapp internal] load build context
=> => transferring context: 101.44kB
=> [reactapp 1/5] FROM docker.io/library/node:alpine@sha256:d3271e4bd89eec4d97067060fd4db0c238d9d22fcfad090a73fa9b5128699888
=> => resolve docker.io/library/node:alpine@sha256:d3271e4bd89eec4d97067060fd4db0c238d9d22fcfad090a73fa9b5128699888
=> CACHED [nodeapp 2/5] WORKDIR /app1
=> CACHED [nodeapp 3/5] COPY ./package.json /app1
=> CACHED [nodeapp 4/5] RUN npm install
=> CACHED [nodeapp 5/5] COPY . /app1
=> [nodeapp] exporting to image
=> => exporting layers
=> => writing image sha256:a39a751907166445cf7f079c2e3d77498a59288d4956caf3e8ad466873fb9ba3
=> => naming to docker.io/library/exam-nodeapp
=> [reactapp internal] load .dockerignore
=> => transferring context: 74B
=> [reactapp internal] load build definition from Dockerfile.dev
=> => transferring dockerfile: 163B
=> [reactapp internal] load build context
=> => transferring context: 4.41kB
=> CACHED [reactapp 2/5] WORKDIR /app
=> CACHED [reactapp 3/5] COPY ./package.json /app
=> CACHED [reactapp 4/5] RUN npm install
=> CACHED [reactapp 5/5] COPY . /app
=> [reactapp] exporting to image
=> => exporting layers
=> => writing image sha256:25adf323913dca1b0b0dd7d052a04f36fff09cd13a90d32aa7684c1895dea20e
=> => naming to docker.io/library/exam-reactapp
PS C:\Users\User\Documents\epam\exam> .
```

```
Administrator: Windows PowerShell

=> [reactapp internal] load build context
=> => transferring context: 4.41kB
=> CACHED [reactapp 2/5] WORKDIR /app
=> CACHED [reactapp 3/5] COPY ./package.json /app
=> CACHED [reactapp 4/5] RUN npm install
=> CACHED [reactapp 5/5] COPY . /app
=> [reactapp] exporting to image
=> => exporting layers
=> => writing image sha256:25adf323913dca1b0b0dd7d052a04f36fff09cd13a90d32aa7684c1895dea20e
=> => naming to docker.io/library/exam-reactapp
[+] Running 2/0r\Documents\epam\exam> docker-compose up
Container exam-nodeapp-1 Created
Container exam-reactapp-1 Created
Attaching to nodeapp-1, reactapp-1
nodeapp-1 Server running on port 8000

reactapp-1
reactapp-1 > myapp@0.1.0 start
reactapp-1 > react-scripts start

reactapp-1 (node:25) [DEP_WEBPACK_DEV_SERVER_ON_AFTER_SETUP_MIDDLEWARE] DeprecationWarning: 'onAfterSetupMiddleware' option is deprecated. Please use the 'setupMiddlewar
reactapp-1 (Use 'node --trace-deprecation ...' to show where the warning was created)
reactapp-1 (node:25) [DEP_WEBPACK_DEV_SERVER_ON_BEFORE_SETUP_MIDDLEWARE] DeprecationWarning: 'onBeforeSetupMiddleware' option is deprecated. Please use the 'setupMiddlew
reactapp-1 Starting the development server...
reactapp-1
reactapp-1 Compiled successfully!
reactapp-1
reactapp-1 You can now view myapp in the browser.
reactapp-1
reactapp-1 Local: http://localhost:3000
reactapp-1 On Your Network: http://172.18.0.3:3000
reactapp-1
reactapp-1 Note that the development build is not optimized.
reactapp-1 To create a production build, use npm run build.
reactapp-1
reactapp-1 webpack compiled successfully
```

