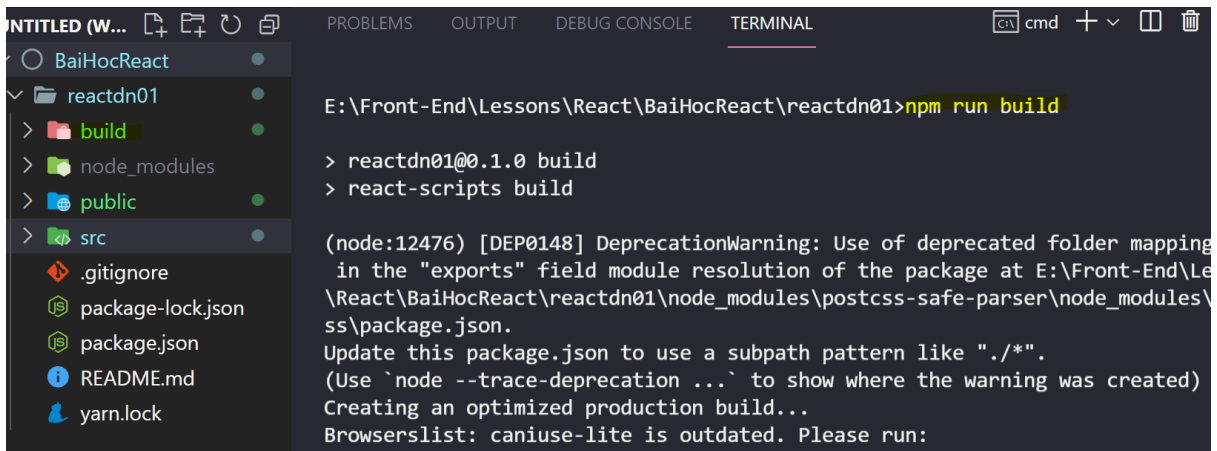


## 1. Tạo bản build cho react project

- npm run build
- Sau khi chạy lệnh 1 folder build sẽ xuất hiện



```
NTITLED (W...  PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  cmd + v  [icon] [icon]

BaiHocReact
├── reactdn01
│   ├── build
│   ├── node_modules
│   ├── public
│   └── src
├── .gitignore
├── package-lock.json
├── package.json
├── README.md
└── yarn.lock

E:\Front-End\Lessons\React\BaiHocReact\reactdn01>npm run build

> reactdn01@0.1.0 build
> react-scripts build

(node:12476) [DEP0148] DeprecationWarning: Use of deprecated folder mapping
in the "exports" field module resolution of the package at E:\Front-End\Le
\React\BaiHocReact\reactdn01\node_modules\postcss-safe-parser\node_modules\
ss\package.json.
Update this package.json to use a subpath pattern like ".*".
(Use `node --trace-deprecation ...` to show where the warning was created)
Creating an optimized production build...
Browserslist: caniuse-lite is outdated. Please run:
  npx browserslist --update-db
  or
  npm install --save-dev @babel/core@7.22.11
```

## 2. Deploy lên host free

### 1. Surge

<https://surge.sh/help/getting-started-with-surge>

- Tạo tài khoản trên Surge
- Cài đặt surge (chỉ cần cài 1 lần đầu)
- `npm install --global surge`
- Mở terminal ở folder build và gõ lệnh `surge`
- Nếu lần đầu dùng surge thì cần địa chỉ email, những lần sử dụng kế tiếp không cần điền
- Tạo domain riêng cho dự án

```
E:\Front-End\Lessons\React\BaiHocReact\reactdn01\build>surge

Running as tranchauthanhnguyen@gmail.com (Student)

project: E:\Front-End\Lessons\React\BaiHocReact\reactdn01\build\
domain: nguyen1425-react.surge.sh
```

- Deploy thành công

```
upload: [] 100% eta: 0.0s (130 files, 6799179 bytes)
CDN: [=====] 100%
encryption: *.surge.sh, surge.sh (201 days)
IP: 138.197.235.123
```

Success! - Published to [nguyen1425-react.surge.sh](https://nguyen1425-react.surge.sh)

## 2. Vercel

- Lưu project trên github (không đưa các folder build, node\_module lên github)
- Tạo tài khoản Vercel: <https://vercel.com/>
- Ở Dashboard, click New Project

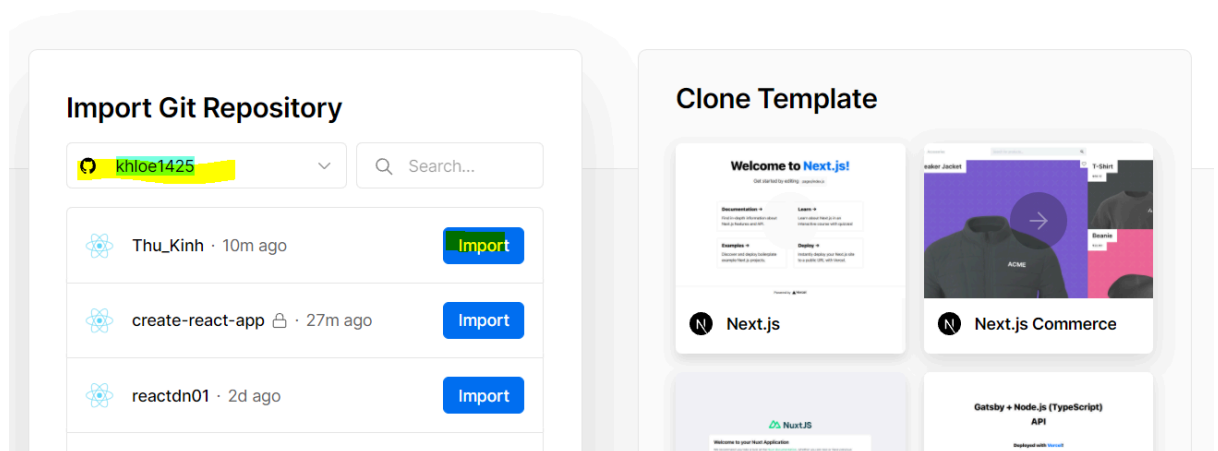
Overview Integrations Activity Domains Usage Settings

Q Search... New Project

- Thêm tài khoản github và import dự án muốn deploy

## Let's build something new.

To deploy a new Project, import an existing Git Repository or get started with one of our Templates.





- Làm theo các hình bên dưới để deploy dự án lên vercel

 reactdn01

- Create a Team
- Configure Project
- Deploy


GIT REPOSITORY

 khloe1425/reactdn01

 reactdn01

- Create a Team
- Configure Project
- Deploy

GIT REPOSITORY

 khloe1425/reactdn01

 master

 ./

[Import a different Git Repository →](#)

[Browse Templates →](#)

## Create a Team

To collaborate with others on your Project and enjoy additional optional features such as multiple Concurrent Builds or Password Protection, create a Vercel Team:

TEAM NAME

ACME

TEAM SLUG

vercel.com/ acme

Includes a 14 day trial of the [Pro Plan →](#)

[Skip](#)

[Create](#)

## Configure Project

PROJECT NAME

reactdn01

FRAMEWORK PRESET

 Create React App

ROOT DIRECTORY

./

[Edit](#)

► Build and Output Settings

▼ Environment Variables

NAME

CI

VALUE (WILL BE ENCRYPTED)

false


[Add](#)

[Learn more about Environment Variables →](#)


[Deploy](#)

# Congratulations!


You just deployed a new Project to Vercel.



black car  
1000s



steel car  
2000s



silver car  
3000s

Go to Dashboard

DEVELOP

Run `react-scripts start` to run your project locally

PREVIEW

Push to any Git branch other than `master` to preview changes

SHIP


Push to `master` to ship changes to production

- Sau khi deploy thành công sẽ được cung cấp các domain có sẵn như hình bên dưới:


## Production Deployment

View Build Logs


View Domains




The deployment that is available to your visitors.



black car  
1000s



steel car  
2000s



silver car  
3000s

DEPLOYMENT

reactdn01-46n7s3rsa-nguyentran1909.vercel.app

DOMAINS

reactdn01.vercel.app reactdn01-nguyentran1909.vercel.a... +1

STATE

CREATED

Ready

2m

BRANCH

master

code B4