Deploying Front End App : →

You can deploy your front-end app on github-
-pages or netlify.

For this we have Ist we have to create
a production built of your app. for that you have
to give the command in terminal as:→

```
npm run build
```
↵

This command creates an optimized production build
which is saved in folder called build. To test the
production built, you can install a package called
serve as→

```
npm i -g serve
```
↵

to run the serve. give the following command
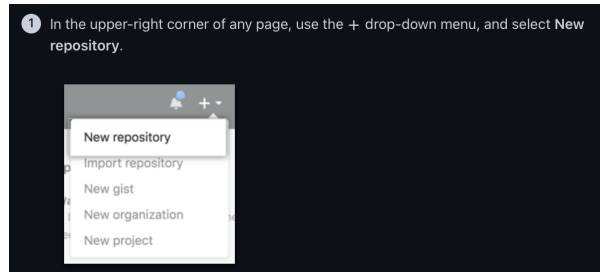as:

```
serve -s build
```
↵

it show as: →

```
Serving!

- Local:            http://localhost:5000
- On Your Network:  http://192.168.4.25:5000

Copied local address to clipboard!
```

Now, you can upload this build folder to any
host that you want.

To deploy it on github pages or netlify
we need to create a GitHub repository.

For this First you have to create account on Github. And then to create a github repository you have to click on (+) icon in your Github account as: ↓

In the upper-right corner of any page, use the + drop-down menu, and select **New repository**.

New repository
Import repository
New gist
New organization
New project

After creating a repository we need to push to push to our repository. For this we need to Ist intilize a _git folder_ with a Command

$$\boxed{git \ init} \hookleftarrow$$

on your Current app folder.

and then we are going to add our files that we are going to <u>Commit</u> as: →

── for adding files the Command is:

$$\boxed{git \ add.} \hookleftarrow$$

Note: → here (.) dot is current directory. You should be in your app directory while giving this Command.

for commit Command is: →

git commit —m "My First Commit"

After this, we need to add this as a remote repository with the following command: →

git remote add origin git@github.com:
continue
→ imxinfotech/feedbackApp.git

Note: → Here 'imxinfotech' is user name and feedbackApp is a name of repository.

At the end we will use the push

Command as: →

git push —u origin master

Before using above commands you need to put all the files & folder names that you do not want to include in repository like node_modules & other etc in .gitignore folder.

Now goto Netlify & create an account there and then click on ~~new site from git.~~ and then choose ~~Github~~. Select you feedback Repository. and click ~~Deploy site~~

when site deployment is done, it shows Custom domain as →

https://ininfotech......netlify.app.

Now your app is live on internet.

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