

# GITHUB

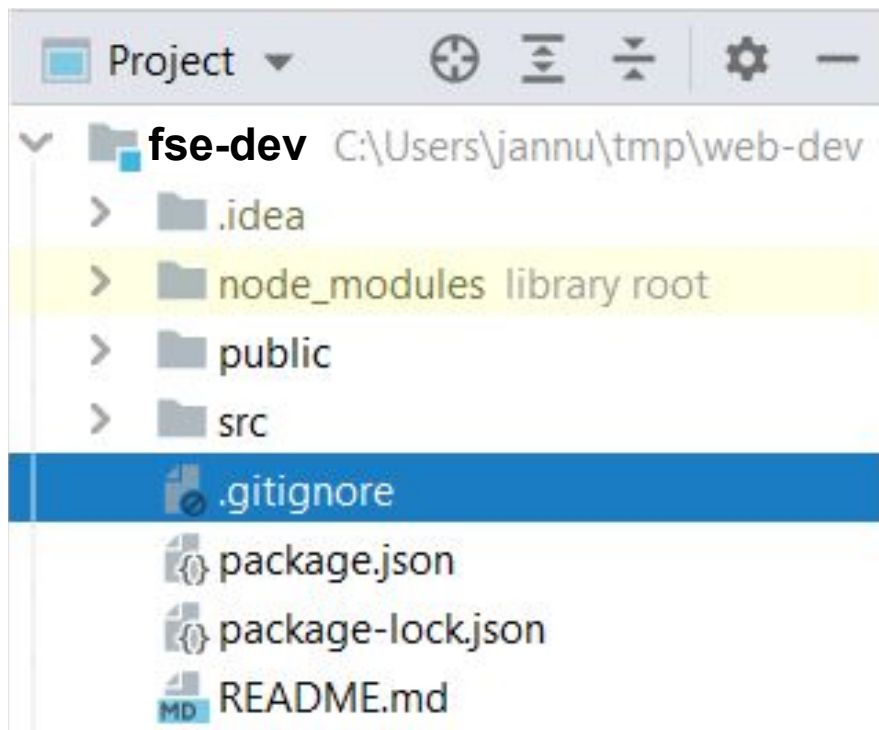
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# Install GitHub Client

- MacOS already has a git client installed available in terminal
- On Windows, download and install from <https://git-scm.com/download/win>
- Optionally, download and install a graphical git client <https://www.sourcetreeapp.com>

# Ignoring Files

- In *.gitignore*, add files and directories Git should ignore



**.idea**

*# dependencies*  
**/node\_modules**  
**/ .pnp**  
**.pnp.js**

*# testing*  
**/coverage**

# Create a Remote Source Repository

- Use GitHub.com instead of the school's GitHub
- Create account at GitHub.com and create new *fse-dev* repo

## Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere?

[Import a repository.](#)

Owner \*



jannunzi ▾

Repository name \*

tuiter-react-web-app ✓

Great repository names **tuiter-react-web-app** are available. Need inspiration? How about **redesigned-octo-journey**?

# Empty Repository

- When you create a new repository it contains commands to push your code:

```
git init
git add README.md
git commit -m "first commit"
git remote add origin
https://github.com/jannunzi/tuiter-react-web-app.git
git push -u origin master
```

- Your **username** will be different

# Add and Commit Your Source Code

- From the root directory of your project, type the following:

```
git init
git add .
git commit -m "first commit"
git remote add origin
https://github.com/jannunzi/tuiter-react-web-app.git
git push -u origin master
```

- Your **username** will be different