AGENDA

1. Git + GitHub in Plain English
2. Understanding git
3. VS Code + git + GitHub
4. Critiques + feedback
5. Getting started with CSS
6. Next steps

READING

GIT AND GITHUB IN PLAIN ENGLISH

BENEFITS OF GIT

BENEFITS OF GIT

angeliquejw on Dec 22, 2018

You ended up with double `a` tags here:

Suggested change Beta ⓘ Give us feedback

```
16  -         <li class="menu_nav"
    id="clickable_subscribe"><a><a
    href="/subscribe">subscribe</a></a></li>
16  +         <li class="menu_nav"
    id="clickable_subscribe"><a
    href="/subscribe">subscribe</a></li>
```

BENEFITS OF GIT

angeliquejw on Dec 22, 2018

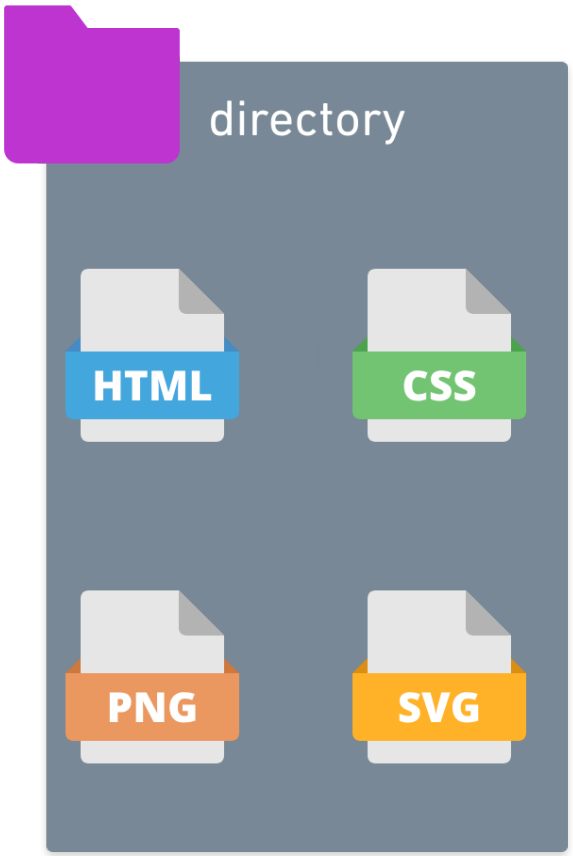
The `for` attribute on a `label` must match the `id` on the input it relates to:

Suggested change Beta

Give us feedback

```
15 -             <label for="name">First Name:</label>
   <input type="text" id="firstname" name="user_name">
15 +             <label for="firstname">First Name:
   </label> <input type="text" id="firstname"
   name="user_name">
```

BEFORE GIT



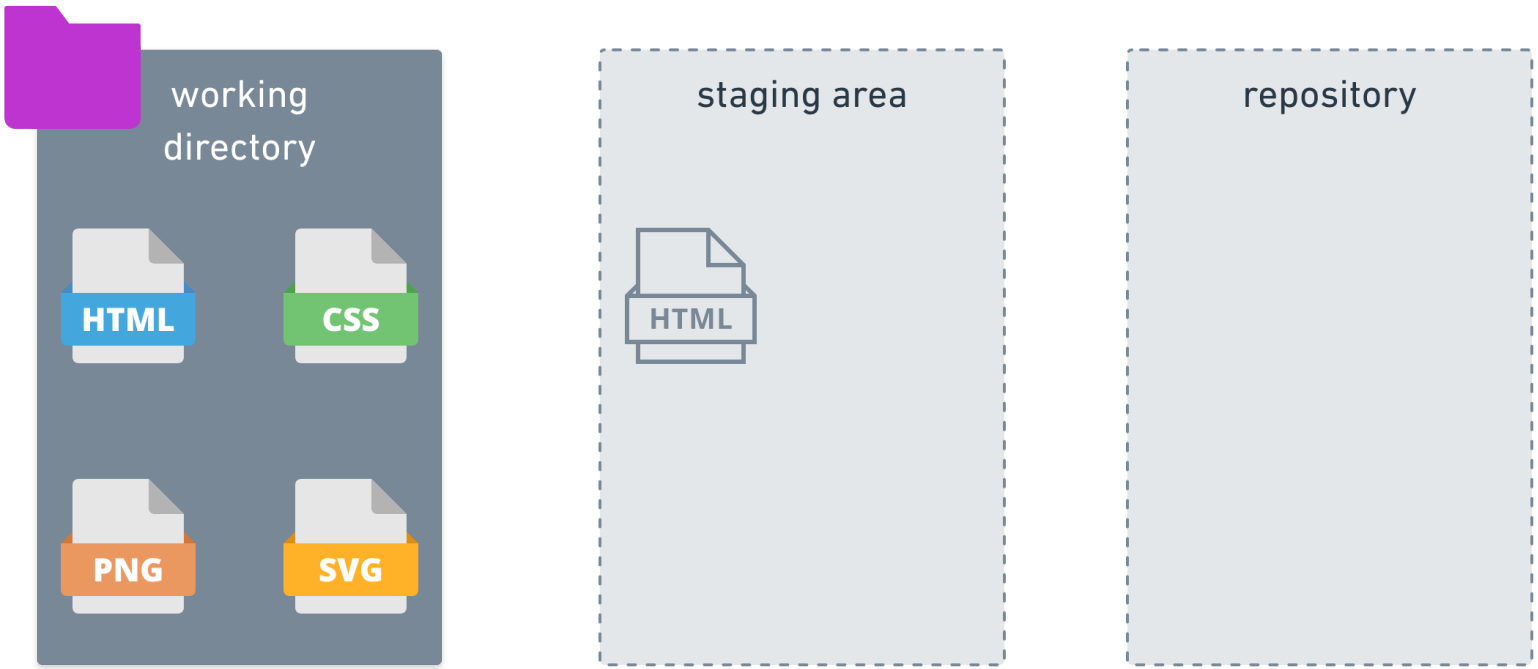
```
git init
```

working
directory
HTML
CSS
PNG
SVG
staging area
repository

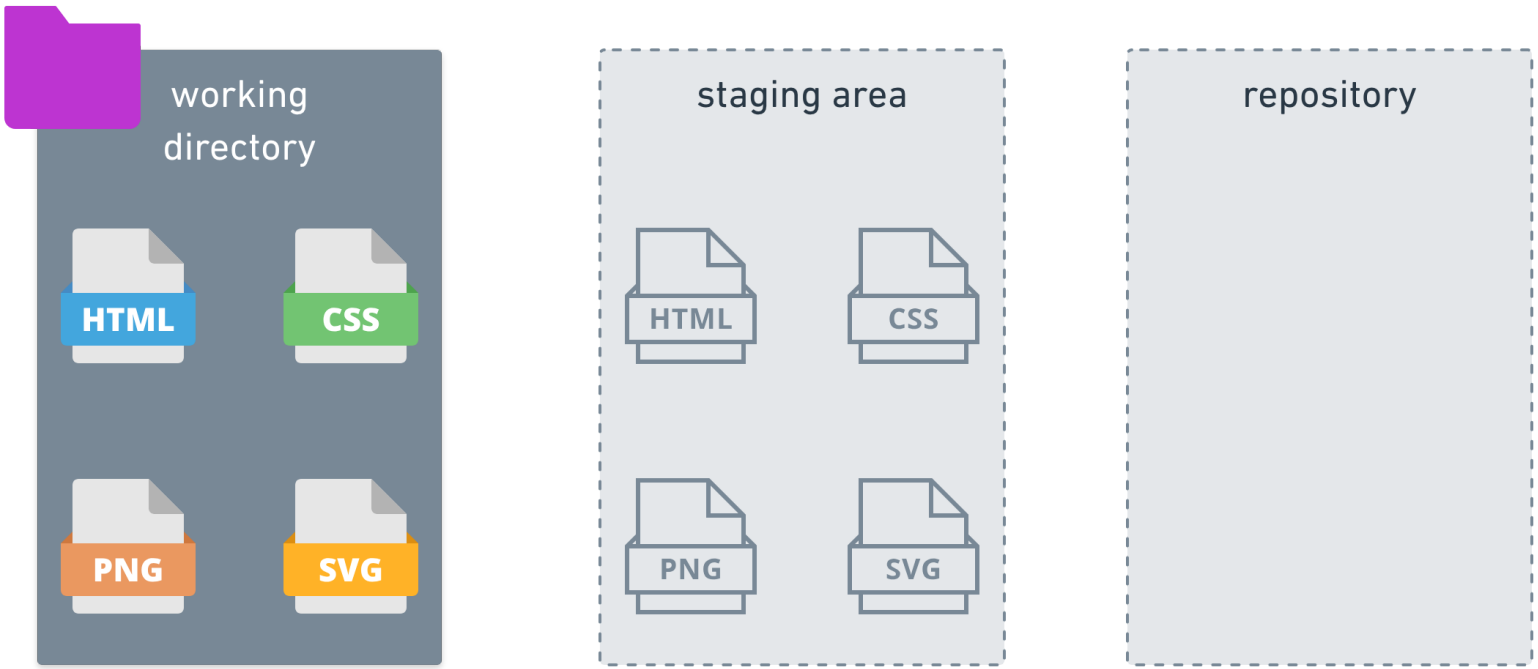
`git add`

working
directory
HTML
CSS
PNG
SVG
staging area
repository

`git add`


working
directory
HTML
CSS
PNG
SVG
staging area
HTML
repository

`git add`


working
directory
HTML
CSS
PNG
SVG
staging area
HTML
CSS
PNG
SVG
repository

```
git commit
```

working
directory
HTML
CSS
PNG
SVG
staging area
repository
HTML
CSS
PNG
SVG

Q&A ON GIT WORKFLOW OR CONCEPTS

- `init` in your working directory
- `add` to staging area
- `commit` to repository

GIT != GITHUB

Open the terminal in VS Code

```
Ctrl  `
```

GETTING STARTED WITH GIT

- `git --version`

GETTING STARTED WITH GIT

- `git --version`

```
git --version
```

Install git

HTTP://BIT.LY/GD220-INSTALL-GIT

```
git --version
```

Install git

HTTP://BIT.LY/GD220-INSTALL-GIT

Verify installation

```
git --version
```

GIT + VS CODE

- Open up your course projects directory
- In the terminal:

```
git status
```

- Open Source Control explorer

remotes

```
git remote add origin
https://github.com/mica-web/gd2.git
```

authentication

```
git config --global user.name "Angelique
Weger"
git config --global user.email
"aweger@mica.edu"
```

GIT + VS CODE + GITHUB

authentication

HTTP://BIT.LY/GD220-GH-TOKEN

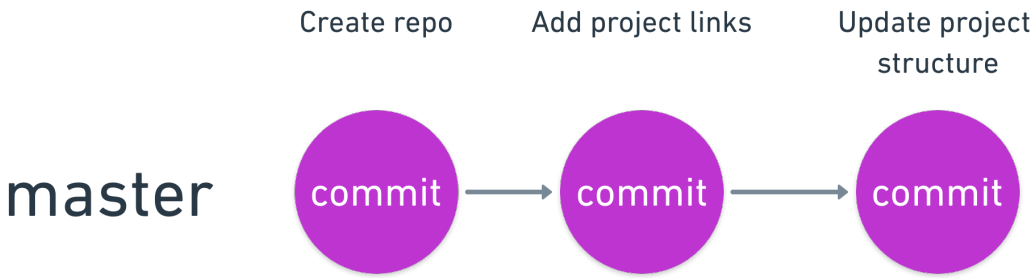
- Read, then complete steps 1-9

`git config --global github.token YOUR_TOKEN`

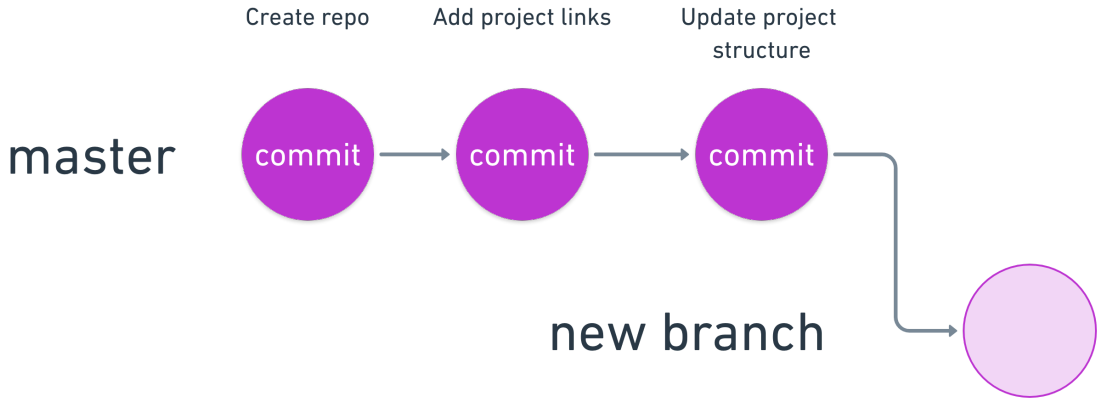
add remote again

`git push` **VIA UI**

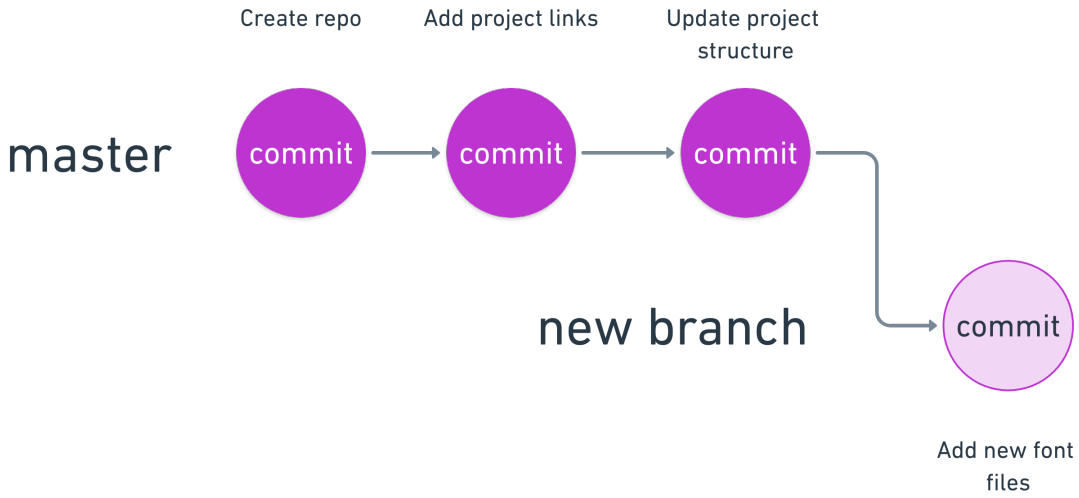
GIT BRANCHES



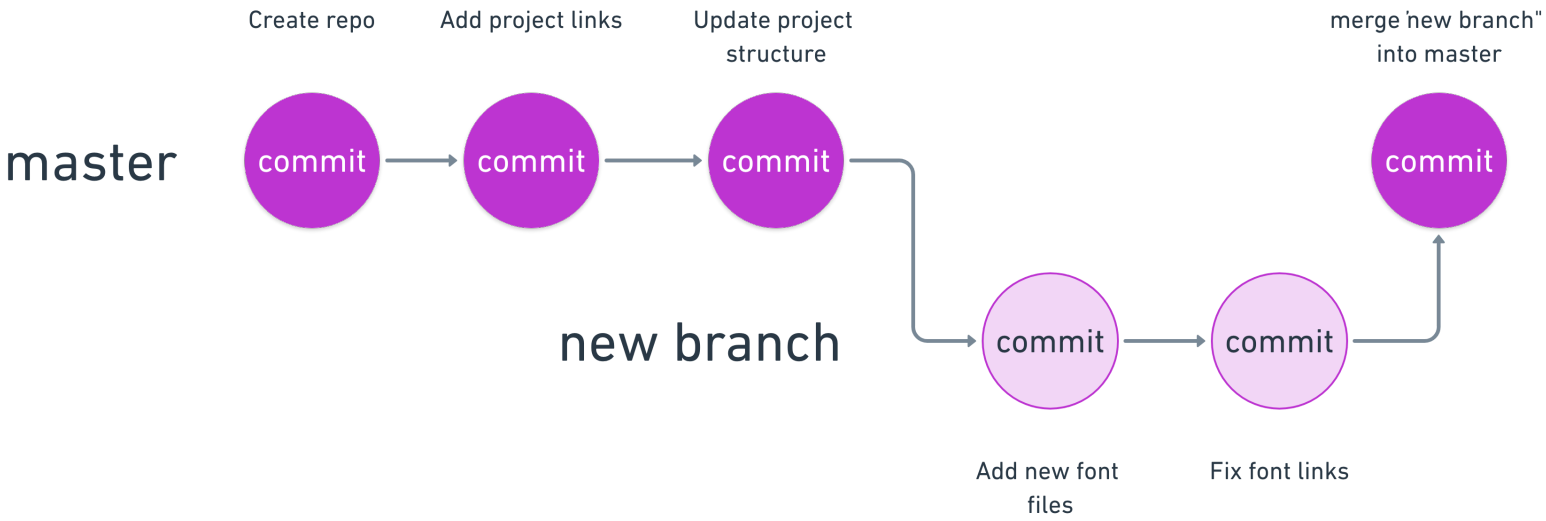
GIT BRANCHES



GIT BRANCHES



GIT BRANCHES



GIT BRANCHES IN VS CODE

Q&A for branches & workflow

WHILE YOU'RE WAITING

Add your style tiles and mockups into the class Google Drive

- `assignments` > `proj1`
- look for the folder with your first initial + your lastname

`mymockup.jpg` ➡️ `3_mymockup.jpg`

ON CRITIQUES

Shared understanding + agreement

1. Be present and undistracted
2. Listen before speaking
3. Ask questions, don't rely only on statements
4. Know the **WHY**

Radical Candor

RESPONSIBILITIES WHEN GIVING FEEDBACK

- Understand the context
- Communicate the **WHY**

- Be descriptive about any problems *without* being prescriptive about the solution

RESPONSIBILITIES WHEN RECEIVING FEEDBACK

- Learn your tell
- Set your expectations
- Ownership

ON CRITIQUES

Shared understanding + agreement

1. Be present and undistracted
2. Listen before speaking
3. Ask questions, don't rely only on statements
4. Know the **WHY**

Intro to CSS

CSS stands for

Cascading **S**tyle**S**heets

CSS modifies the **appearance** of a web page.

WHAT DOES IT LOOK LIKE?

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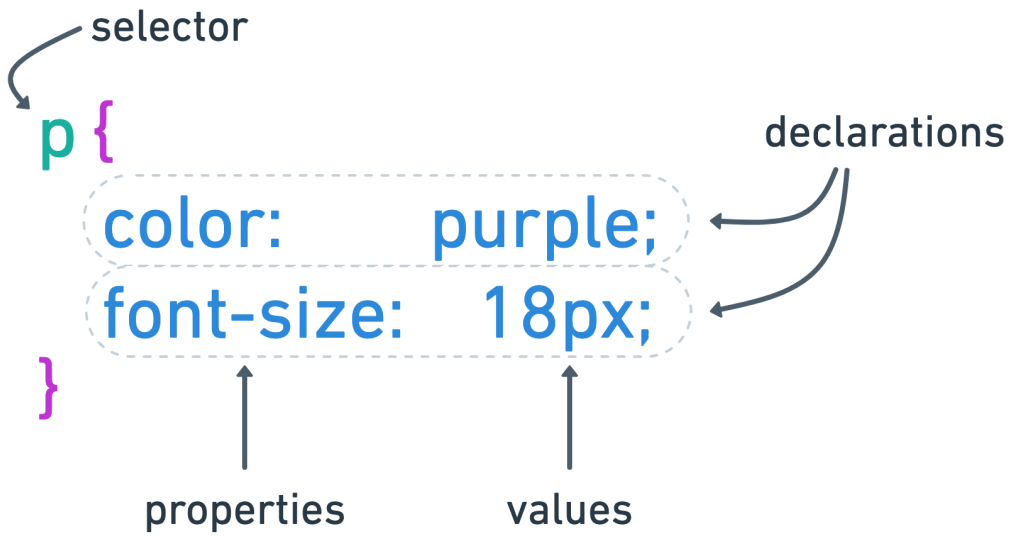
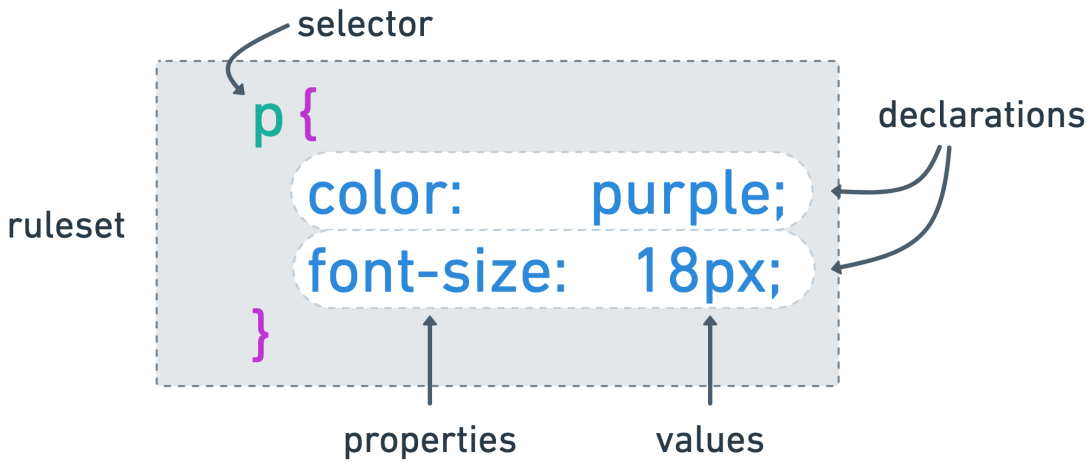


WHAT DOES IT LOOK LIKE?



CSS PROPERTIES: TYPOGRAPHY

font-size

font-style

font-weight

letter-spacing

line-height

text-align

text-transform

CSS PROPERTIES: COLOR

color

background-color

rgb(a)

hsl(a)

hex

keywords

opacity