



PROJECT: RECIPES

It's time to put all of the HTML knowledge you have been acquiring so far into

practice. In this project, you are going to build a basic recipe website.

Git Basics to learn how.

Introduction

The website will consist of a main index page which will have links to a few recipes. The website won't look very pretty by the time you've finished. Not

But it's important to keep in mind that this project is just to build your HTML chops; we will revisit this project in the future to style it up with CSS.

Setting Up Your Project's GitHub Repository

unless you're into brutalist web design, that is.

As mentioned in the introduction to Git, you'll want to organize all your projects like a portfolio and link them to GitHub so it can be seen by others.

If you do not know how to set up a repository, follow the instructions found in

Create a new repo for this project on GitHub.com and call it odin-recipes.

2. Move that repository onto your local machine, inside the repos folder that you previously created in the Git Basics lesson. The command should look like git

3. Now cd into the odin-recipes project directory that is now on your local machine.

4. Set up your **README.md** file and write a brief introduction describing what the current project is and what skills you will have demonstrated once you have

clone git@github.com:username/odin-recipes.git (use SSH).

which is a good way to review what you have learned.)

If you are having trouble:

• All Git commands need to be run from inside your project's folder (did you

forget to cd into the odin-recipes folder?).

completed it. (You can also do this as a self-reflection at the end of the project,

Refer to the workflow in the Git Basics Lesson.
 Tips on when to commit

Don't forget everything we went over in the <u>previous lesson</u> about commit

• Ensure you followed the steps here on Step 2.3 to clone from GitHub with SSH.

When you're building your project, you will probably end up doing several git add + git commit cycles before being ready to push it up to GitHub with git

Commit every time you have a meaningful change in the code. This will create a

push origin main.

messages!

nowhere.

pushed.

After you have entered git push origin main, switch over to your browser

Okay, that's enough Git for the moment – time to actually build stuff!

and open your repository on Github, you should now see all the files you just

When writing code, it's considered best practice to commit early and often.

timeline of your progress and show that your finished code didn't appear out of

Iteration 1: Initial structure1. Within the odin-recipes directory, create an index.html file.

2. Fill it out with the usual boilerplate HTML and add an h1 heading "Odin

1. Create a new directory within the odin-recipes directory and name it

recipe it will contain. For example lasagna.html. You can use the name of

your favorite dish or, if you need some inspiration, you can find a recipe

3. For now, just include an h1 heading with the recipe's name as its content.

2. Create a new HTML file within the recipes directory and name it after the

Iteration 2: Recipe Page

recipes.

to use here.

Recipes" to the body.

Assignment

4. Back in the index.html file, add a link to the recipe page you just created. The text of the link should again be the recipe name.

linked to earlier.

Iteration 3: Recipe Page Content

Iteration 4: Add More Recipes

Viewing your project on the web

username.github.io/your-github-repo-name.

not, you will need to rename it.

• click on **Pages** on the left side bar.

own details in the link).

you've already created.

The recipe page should have the following content:

1. An image of the finished dish under the h1 heading that you added

earlier. You can find images of the dish on google or the site recipe site we

Under the image, it should have an appropriately sized "Description" heading followed by a paragraph or two describing the recipe.
 Under the description, add an "Ingredients" heading followed by an unordered list of the ingredients needed for the recipe.

4. Finally, under the ingredients list, add a "Steps" heading followed by an

ordered list of the steps needed for making the dish.

2. Don't forget to link to the new recipes on the index page. Also, consider putting all the links in an unordered list so they aren't all on one line.

1. Add two more recipes with identical page structures to the recipe page

GitHub allows you to publish web projects directly from a GitHub repository.

Doing this will allow you to access your project from your-github-

There are a couple of ways to go about doing this, but the simplest is this:

go to your GitHub repo on the web and click the **Settings** button.

• change the **Source** from *none* to *main branch* and click Save.

should be accessible over the web from your-github-

• make sure that the main HTML file of your project is called index.html. If it is

• it may take a few minutes (the GitHub website says up to 10) but your project

username.github.io/your-github-repo-name (obviously substituting your

If you want to show your work (the project) to others, or submit a solution

below, you will need to publish your site so that others can access it from the

web, rather than just on your local machine. The good news is that if you have

your project on GitHub (as described above), doing this is incredibly simple.

View Code

Add Solution

Live Preview

Solutions:
Foundations: (Recipes)

Jason-B-Jiang

Lyrenide

Appletri

dipps18

tylphe

114 vkanimea

111 Stefan T

712

322

254

225

119 ✔ IamTroller View Code Live Preview

118 ✔ Petteri Leino View Code Live Preview

Mathew Barnes

View Code

Live Preview

Showing 10 most liked submissions - View full list of solutions

W View Course

Mark Complete

Next Lesson

Improve this lesson on GitHub

Chat with our friendly Odin community in our Discord chatrooms!

Open Discord

Have a question?

your web development learning experience?

Get started

Are you interested in accelerating

Thinkful

Job Guarantee 1-on-1 Mentorship

5-6 months

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Web design by Ada Chiu

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