

learn-co-curriculum / dsc-project-template

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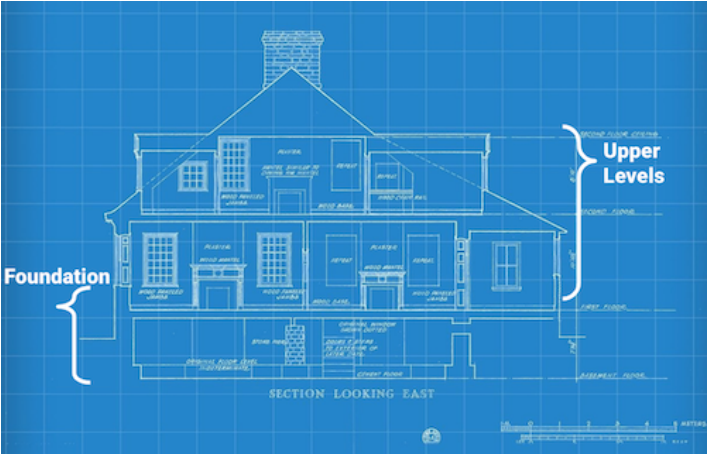
Code

This branch is 52 commits ahead of, 5 commits behind master .

images	Add files via upload	2 years ago
master	Rename movie_README.md to master/mo...	2 years ago
zippedData	updating data files	2 years ago
.gitignore	fix gitignore	4 years ago
DS_Project_Presentation.pdf	Rename presentation, drop gitignore from ...	4 years ago
README.md	renaming data to zippedData	2 years ago
dsc-phase1-project-template.ipynb	Update dsc-phase1-project-template.ipynb	4 years ago

README

Phase 1 Project Template - Minimum Viable Product (MVP)



This repository is like a blueprint, providing structure for your first End of Phase Project. We suggest you base your Phase 1 project off of this repository so you can focus less on formatting and organization, and more on the *analysis and communication skills* that will support your progress through the course. This template is designed to make your project portfolio-ready in order to impress the future employers who will review it.

Repository Contents

Below is a list of the contents of this repository - instructions for using them are in the next section.

- `README.md` : The README for this repo branch explaining it's contents - you're reading it now
- `TEMPLATE_README.md` : An example of a project README that provides a brief overview of your whole project
- `dsc-phase1-project-template.ipynb` : A starter Jupyter Notebook with headings, code examples and guiding questions
- `DS_Project_Presentation_Template.pdf` : A starter slide deck presenting your project - here is an [editable version](#)
- `zippedData` folder: A folder for the data you reference with your code
- `images` folder: A folder for the images you reference in your files
- `.gitignore` : A hidden file that tells git to not track certain files and folders

Instructions For Using This Repository

Fork This Repository

For a group project, have only one team member do these steps:

1. Fork this repository to your personal account
 - In GitHub, go to this repository and click the "Fork" button in the upper right
2. Change the name of your fork of this repo to a *descriptive* name of your choosing
 - In GitHub, go to your fork of this repo -> "Settings" -> "Options" -> "Repository Name" -> "Rename"
 - Make the name descriptive, since potential employers will read it. Ex: "Microsoft-Movie-Analysis" is better than "Project-1"
3. Use `git clone` to clone your fork of this repo to your local computer
4. For a group project, add team members as collaborators to your fork of this repo
 - In GitHub, go to your fork of this repo -> "Settings" -> "Manage Access" -> "Invite Teams or People"
 - Add your project team members as collaborators & send them the repo GitHub URL

Work In Your Fork Of This Repository

- Work in the repo clone that you created on your local machine
- Start writing and coding in the Jupyter Notebook `dsc-phase1-project-template.ipynb`
- Fill in the README template in `TEMPLATE_README.md`
- Use `git add`, `git commit`, and `git push` often to update your repo in GitHub
 - For a refresher on how to do this and why it's important, review Topic 2: Bash and Git

Use The Slide Template

1. Go to [this link](#) to make an editable copy of the slide deck in your own Google Drive account
2. Go to "Slide," select "Change Theme," and pick a theme you like so your presentation doesn't look like everyone else's
3. For a group project, click the "Share" button and add your teammates as editors

Tidy Up Your Project

- Change the file name of the Jupyter Notebook (`dsc-phase1-project-template.ipynb`) to something more descriptive
- Save an appropriately-named PDF version of your slide deck to the repository
- Rename the template readme you've been working in by running `git mv TEMPLATE_README.md README.md`
- Delete unnecessary files from the repo using `git rm`
 - The presentation PDF: `DS_Project_Presentation_Template.pdf`
 - Any unused data files in the `zippedData` folder
 - Any unused images in the `images` folder
- Utilize the `.gitignore` file to ignore large unzipped data files in the `zippedData` folder
 - Add `*.csv`, `*.tsv`, and `*.db` to the `.gitignore` file

Submit Your Project

To submit your project, please follow the instructions in the "Project Submission & Review" page in the Milestones course.

Notes

- The visualizations in the notebook use best practices for visualization that you should try to emulate. For example, they have clear axes, descriptive titles, and appropriate number formatting
- The `dsc-phase1-project-template.ipynb` is intended to be the *final version* of your project. The first notebook you create



Releases

No releases published

Packages

No packages published

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