

# Data 110-Markdown HW

## Homework: Markdown Practice in GitHub

### Objective

The objective of this assignment is to enhance your Markdown skills and apply them in a real-world tool - GitHub. You will use your existing repository (created previously in class) to create a new file and practice Markdown formatting.

### Instructions

#### 1. Navigate to Your Existing Repository:

- Log in to your GitHub account.
- Navigate to the repository you created earlier in class (e.g., `Data110`).

#### 2. Create a New Markdown File:

- In your repository, click on "Add file" and then "Create new file."
- Name your file `Markdown-Exercise.md`.

#### 3. Practice Markdown:

- In your new `Markdown-Exercise.md` file, practice your Markdown skills:
  - Add a section at the top called "Author" and include your name and date.
  - Include at least one example of each of the following Markdown elements:
    - Headers
    - Emphasis (bold and italic text)
    - Lists (ordered and unordered)
    - Links
    - Images (you can use any online image URL, or image of your cat or dog or anything you like)
    - Blockquotes (one of your favorite one)
    - Inline code and code blocks
    - Tables
    - Task Lists (lets say a new resolution and assume you done some of them)
    - Footnotes
  - Feel free to be creative with the content! You can write about a hobby, a project idea, or anything that interests you.

#### 4. Commit Your New File:

- After adding your content, scroll down to the "Commit new file" section.
- Enter a commit message that describes your changes, such as "Add Markdown-Exercise.md."
- Choose the "Commit directly to the main branch" option.
- Click on "Commit new file".

#### 5. **Submit Your Work:**

- Copy the URL of your `Markdown-Exercise.md` file from your repository.
- Submit the URL by pasting it into the designated submission area in our class MS Teams channel or as instructed by your teacher.

## Evaluation Criteria

Your homework will be evaluated based on:

- Correct use of Markdown syntax.
- Inclusion of all required Markdown elements.
- Creativity and effort put into the content of your `Markdown-Exercise.md`.

## Due Date

- The assignment is due by [01/31/2024].

This is a great opportunity to showcase your Markdown skills and creativity. We're excited to see your Markdown documents!