



**DOCUMENT
ENGINEERING**

CMPSC 104 – Document Engineering

Prof. Hang Zhao

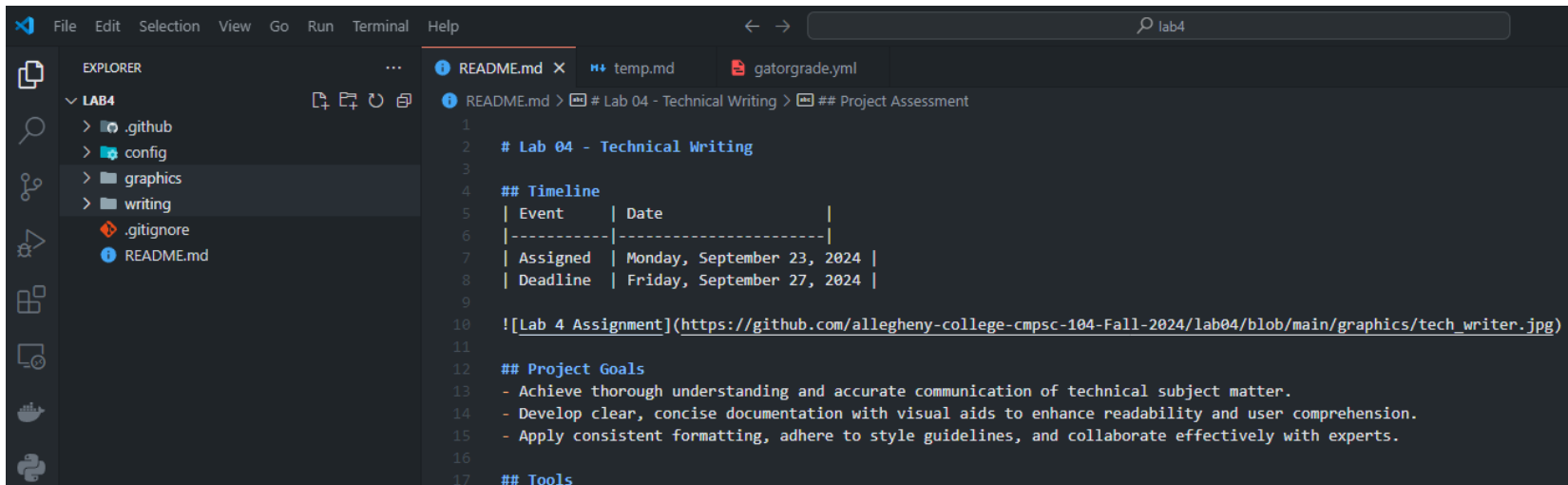


ALLEGHENY COLLEGE

Overview

What is Markdown?

Markdown is a lightweight markup language designed for simplicity, allowing users to format plain text with easy-to-read syntax, such as using # for headings and ** for bold text (e.g., **bold**).



The screenshot shows a code editor with a dark theme. The Explorer panel on the left shows a file structure for 'LAB4' with folders '.github', 'config', 'graphics', and 'writing', and files '.gitignore' and 'README.md'. The main editor area shows a file named 'README.md' with the following content:

```
1
2 # Lab 04 - Technical Writing
3
4 ## Timeline
5 | Event | Date |
6 |-----|-----|
7 | Assigned | Monday, September 23, 2024 |
8 | Deadline | Friday, September 27, 2024 |
9
10 ![Lab 4 Assignment](https://github.com/allegheeny-college-cmpsc-104-Fall-2024/lab04/blob/main/graphics/tech_writer.jpg)
11
12 ## Project Goals
13 - Achieve thorough understanding and accurate communication of technical subject matter.
14 - Develop clear, concise documentation with visual aids to enhance readability and user comprehension.
15 - Apply consistent formatting, adhere to style guidelines, and collaborate effectively with experts.
16
17 ## Tools
```

Overview

Why Use Markdown?

- Versatile: Use it for anything from websites to presentations. (websites, documents, notes, books, presentations, email messages, and technical documentation.)
- Portable: Works across all apps and devices. Easy to switch between Markdown apps without losing data.
- Universal: Compatible with any operating system.
- Future-Proof: Your files remain readable forever, even if the app you use stops working.
- Widely Accepted: Supported on major platforms like Reddit and GitHub.

Getting Started with Markdown

To start using Markdown, try it online without downloading anything. For example, use Dillinger (<https://dillinger.io/>), a free online Markdown editor where you can type on the left side and see a preview on the right.

