**Markdown Guide**

Markdown is a way to format plain text so it looks great on the web. Just write simple symbols like # or \*, and it turns into styled text like headings, bold, or lists.

**1. Headings (Titles & Subtitles)**

Use # to create headings. The more # symbols, the smaller the heading.

| **Markdown** | **What it does** |
| --- | --- |
| # Heading 1 | Biggest title (<h1>) |
| ## Heading 2 | Subtitle (<h2>) |
| ### Heading 3 | Smaller subtitle (<h3>) |
| ... | Up to ###### Heading 6 |

**Example:**

# My Project

## Features

### Installation

**2. Bold and Italic Text**

* \*\*text\*\* → Bold
* \*text\* → Italic

**Example:**

This is \*\*bold\*\* and this is \*italic\*.

**3. Links (Clickable Text)**

Format: [text](link)

**Example:**

Visit [Google](https://www.google.com)

**4. Images**

Format: ![alt text](image URL)

**Example:**

![A sample image](https://....)

**5. Horizontal Lines (Dividers)**

Write --- on a new line to insert a divider.

**Example:**

First section text.

---

Second section text.

**6. Paragraphs**

Just write text as normal. Leave an empty line between paragraphs.

**Example:**

This is the first paragraph.

This is the second paragraph.

**7. Lists (Bullet Points)**

Start each item with -.

For a **nested list**, indent with 2+ spaces.

**Example:**

- Apples

- Bananas

- Ripe Bananas

- Green Bananas

- Cherries

**8. Code Blocks**

To write code, use triple backticks (```) before and after the code block.  
**Example:  
<pre> ``` #include <iostream> int main() { std::cout << "Hello, Markdown!"; return 0; } ``` </pre>**

**💡 Tips**

* Always leave one empty line between blocks (like between headings and text).
* Don’t use tabs—use spaces for nested lists.
* Don’t forget to close triple backticks when writing code!