Markdown Language

<!-- Headings -->

# Heading 1

## Heading 2

### Heading 3

#### Heading 4

##### Heading 5

###### Heading 6

# Heading 1

## Heading 2

### Heading 3

#### Heading 4

##### Heading 5

###### Heading 6

<!-- Italics -->

\*This text\* is italic

\_This text\_ is italic

This text is italic

This text is italic

<!-- Strong -->

\*\*This text\*\* is strong

\_\_This text\_\_ is strong

**This text** is strong

**This text** is strong

<!-- Strikethrough -->

~~This text~~ is strikethrough

<!-- Horizontal Rule -->

---

\_\_\_

<!-- Blockquote -->

> This is a quote

This is a quote

<!-- Links -->

[Traversy Media](http://www.traversymedia.com)

[Traversy Media](http://www.traversymedia.com "Traversy Media")

<!-- UL -->

\* Item 1

\* Item 2

\* Item 3

\* Nested Item 1

\* Nested Item 2

<!-- OL --> (Displays incremental numbers e.g. 1, 2 , 3)

1. Item 1

1. Item 2

1. Item 3

<!-- Inline Code Block -->

`<p>This is a paragraph</p>`

<!-- Images -->

![Markdown Logo](https://markdown-here.com/img/icon256.png)

<!-- Github Markdown -->

<!-- Code Blocks -->

```bash

npm install

npm start

```

```javascript

function add(num1, num2) {

return num1 + num2;

}

```

```python

def add(num1, num2):

return num1 + num2

```

<!-- Tables -->

| Name | Email |

| -------- | -------------- |

| John Doe | john@gmail.com |

| Jane Doe | jane@gmail.com |

<!-- Task List -->

\* [x] Task 1

\* [x] Task 2

\* [ ] Task 3

Basic syntax is very simple:

* Use different number of # symbols to create headings of different sizes
* Use - to create lists
* Use numbers with a dot to create numbered lists – 1.
* Use ![](%path\_to\_an\_image%) to insert an image (do not forget to upload it to the repository)
* Use - [ ] and - [x] to create checklists
* Use \*\*text\*\* to make text **bold**
* Use ext to make text italic

Linux Commands

Pwd present working directory

Touch create folder

Cat view content

Ls list

Clear clear the screen

Tail shows last part of the file

Head Opposite tail

Which where on the file system the command is stored

Info Describes command

Man similar to info but more info

Cd change directory

Mkdir make directory

Cd – go back to the last folder that I was in

Ls -a show all files

Ls -la All information about all files

Rmdir remove directory (only if empty)

Rm remove

Rm -r remove folders recursively e.g. with content

Cp e.g. cp DevOps Desktop/

Mv move and rename e.g. mv DevOps Desktop or mv Desktop/DevOps Desktop/Learning\_Linux

Echo Returns back what’s written

Variables e.g. Name = Hossam, echo $Name

Course=DevOps, echo $Course