

# coursera

## **Text Formatting**

Action	Description	Example Snippet
Italics	Formats text in italics	*italic text* or_italic text_
Bold	Formats text in bold	**bold text** orbold text
Bold-italic	Formats text in bold and italics	***bold italic text*** orbold italic text
Code	Formats text as inline code	`code text`
Strike through	Formats text with a strikethrough	~~strike through text~~
LaTeX equation	Formats text as a LaTeX equation	\$\$E = mc^2\$\$

### Lists

Action	Description	Example Snippet
Unordered lists	Creates a bullet-point list	- item or * item or + item
Ordered lists	Creates a numbered list	1. item
Checklist	Creates a checklist	- [] item <b>or</b> - [x] checked item
Nesting lists	Creates nested lists with indentation	- item\n - sub-item

# Headings

Action	Description	Example Snippet
Levels of headings	Creates headings of different levels	# Heading ## Heading 2 ### Heading 3

## **Text Block Formats**

Action	Description	Example Snippet
Quotes	Formats text as a block quote	> This is a quote
Code block	Formats text as a code block	\ncode block\n
Highlight syntax	Highlights syntax within a code block	python\nprint("Hello, World!")\n

## Links

Action	Description	Example Snippet
Hyperlinks	Creates a hyperlink	[link text](http://example.com)
Reference style hyperlinks	Uses references for links	[link text][1]\n\n[1]: http://example.com
Alt text links	Adds alt text to hyperlinks	[![alt text](image.jpg)](http://exampl e.com)
Footnotes	Creates footnotes	Here is a footnote.[^1]\n\n[^1]: Footnote text



#### **Breaks**

Action	Description	Example Snippet
Horizontal rule	Creates a horizontal rule	or *** or
Line break	Inserts a line break	Line 1 Line 2
Blank lines	Inserts blank lines	Line 1\n\nLine 2

#### **Tables**

Creating tables in Markdown is straightforward and offers flexibility for aligning text. You can create tables using pipes (|) to define columns and hyphens (-) to define the header row. Additionally, colons (:) can be used to specify alignment for columns.

#### **Example: Creating a Table in Markdown with Column Alignments**

Here is an example of creating a table with different alignments for each column:

Left-Aligned Column: Use a colon: on the left of the hyphens. Center-Aligned Column: Use colons: on both sides of the hyphens. Right-Aligned Column: Use a colon: on the right of the hyphens.

Left_Aligne	d   Center-Aligned	Pight-Aligned
Leit-Allgilei	a   Celiter -Alligned	Kight-Alighed
:	-  ::	:
This	is	an
aligned	text	example
example	table	right

#### This will render as

Left-Aligned	Center-Aligned	Right-Aligned
This	is	an
aligned	text	example
example	table	right