***W2-S2*** *PRACTICE*

*HTML ELEMENTS*

 *At the end of this practice, you should be able to…*

* Manipulate **Image**, **Tables, Lists, paragraphs, headings and hyperlinks**

 *How to work?*

* Download **the start code** from the LMS
* Open the folder in VS Code

*How to submit?*

* **Create a repository on GitHub** with the name of this practice:

Ex: C2-S1-PRACTICE

* **Push your final code** on this GitHub repository (if you are lost, [follow this tutorial](https://www.datacamp.com/tutorial/git-push-pull))
* Finally, submit on **Google classroom** your GitHub repository URL

Ex: <https://github.com/thebest/> C2-S1-PRACTICE.git

 *Are you lost?*

*You can read the following documentation to be ready for this practice:*

* WC3 School - Links
* WC3 School -Tables
* WC3 School – Bloc and inline elements
* WC3 School -Tables

 *No AI during this work!*

* No AI during this practice so you can **learn to solve problems by searching on internet**.

*EXERCISE 1 - A Blog Post*

For this exercise, your need to create a simple blog post with the following structure:

* A <h1> for the title of the blog post (*e.g., "My First Blog Post")*
* Two paragraphs of text using the <p> tag, discussing any topic of your choice
* A hyperlink to an external website (*e.g., link to a Wikipedia article related to your blog topic*)
* A <h2> tag for a subheading (*e.g., "Conclusion")*
* A final paragraph summarizing your blog post.
* You should also create a hyperlink to a mail (*e.g., "any question, please contact me")*

You can find bellow an example of post (*just an example):*



*EXERCISE 2 – Relative paths*

Here is a website folder structure.



**YOU JOB:** Fill the table with the **missing hyperlinks**, so that we **can create a link** from the source page to the destination page.

|  |  |  |
| --- | --- | --- |
| ***SOURCE PAGE*** | ***DESTINATION PAGE*** | ***HYPERLINK*** |
| action.html | cinema.html | <a href="../cinema.html"> |
| home.html | songs.html | music/song.html |
| help.html | action.html | movies/action\_movies/action.htnml |
| cinema.html | help.html | ../help.html |
| action.html | home.html | ../../home.html |
| cinema.html | action.html | action\_movies/action.html |
| songs.html | action.html | /movies/action\_movies/action.html |
| action.html | songs.html | ../../music/song.html |

*EXERCISE 3 – A Small Website*

For this exercise, you need to build a small website with 4 pages and a **menu**

* Home
* About us
* Our Services
* Contact

We should be able to navigate **from any page to the other pages**, using the menu

Each page of your website should contain:

* The menu
* A title
* An image
* A list of items
* A paragraph





F*eel free to express your creativity!*

*EXERCISE 4 – Product Information*

For this exercise, you need to create tables

* Create a table to display a product catalog for an **online store**
* Use an <h2> tag to title the table (e.g., "Product Catalog").
* Create a table with 4 columns:
* Product Name
* Price
* Quantity
* In Stock
* Add 3 rows of product data with sample values (e.g., "T-shirt," "$10," "20," "Yes").
* Add a header row at the top of the table to describe each column.

Welcome to CADT Shop!

|  |  |  |  |
| --- | --- | --- | --- |
| Product Name | Price | Quantity | In Stock |
| C# Book | $10 | 5 | YES |
| CADT Polo | $12 | 60 | YES |
| CADT mouse | $100 | 3 | NO |

 *Are you lost?*

* WC3 School -Tables

 *Bonus*

* As a bonus: you **add another column**, containing a [thumbnail](https://www.techtarget.com/whatis/definition/thumbnail) (small image) of the products!
* As a bonus: you can try to **style your table** using the <style> tag inside the <header>