Let's Start Coding

It's time to get our hands a little bit dirty!

Remember the folder structure that we have talked about in the previous chapter? It's time to use it.

Inside the GoMyCode folder, we are going to create a file named **index.html**

1. Open this file in VSCode and paste the following code.

```html
<!DOCTYPE html>
<html>
  <head>
            <title> Hello world ! </title>
    </head>


    <body>
      <h1> This is my first application ! </h1>
                    <!-- this is a comment -->
  </body>
</html>
```

2. Save your changes.

3. Open **index.html** in the browser and see the result.

- No need to overthink it because we are going to understand things step by step.
- Everything in HTML is built using tags. There are two types of tags:
  - **Paired tag:** it has to be closed, it is composed of an opening tag and a closing tag with content inside of it.
  - **Unpaired tag:** It does not have to be closed because it is a self closing tag.
- Every **element** in our HTML tree is composed of an opening tag `<h1>` , content, and a closing tag `</h1>` .

- Comments are very important for developers to understand their own code and other people's code.

  The comment does not appear to the user. It exists only in the code file.

  To create a comment in HTML, you only need to put it inside a comment tag `<!-- whatever you want to say -->`.

- One last thing, the HTML file structure is always the same.