Steps to deploy a JupyterBook locally in a Windows system:

## Set Up

- 1. Make sure *python* and *pip* are installed and their paths are added to the PATH environmental variable in the System Variables.
- 2. Install JupyterBook using pip install -U jupyter-book
- 3. Check if everything went well with the installation by running: *jupyter-book --help*

## Creating a book

- 4. Given that the first three steps above went well, you can create a JupyterBook by running the following command: <code>jupyter-book create firstbook/</code>. The first JupyterBook called <code>firstbook</code> will be created in the current working directory. A directory will be created with all the files needed to create the book.
- 5. After creating the book and reviewing the automatically generated files, the next step is to build it.

## **Build the book**

6. The book is built by running the command: *jupyter-book build firstbook*. After running this a *build* folder will be created inside the *firstbook* folder. Here an *index.html* file will be created automatically besides other files. This will be the starting point for the book to start.