

# CORE Installation

- Recap: In last section clicking the green button "<> Code", then select "Download ZIP" and the ZIP file download started.
- Now create a directory `/myprojects/corelibs` or `c:\myprojects\corelibs`
- Extract the content of the ZIP file to `/myprojects/corelibs` or `c:\myprojects\corelibs`
- Change name of `pyproject.toml` to `pyproject.toml_bak`
- Change name of `poetry.lock` to `poetry.lock_bak`
- Execute: `touch pyproject.toml` or on windows powershell `New-item -Itemtype File pyproject.toml`
- Copy the content from github file `introductory/core/pyproject.toml`, open file `pyproject.toml` and paste the content, then save it (location: `/myprojects/corelibs/pyproject.toml` or `c:\myprojects\corelibs\pyproject.toml`)
- Execute `uv venv .venv --python 3.12`
- Execute `source .venv/bin/activate` or `.\.venv\Scripts\activate`
- Execute: `uv sync --active`
- Execute: `uv lock`
- Execute: `uv build`
- Validate - dist directory is created with content, one `*.whl` file and one `*tar.gz` file.