1. Create the git repo and clone it
2. Open vs code - create template.py. This py file creates the folders and files written in it.
3. Mongodb setup
4. > pyproject.toml: It’s now the central place for project metadata. Instead of defining your dependencies and project

information in setup.py, you can define them in pyproject.toml.

As we did in your project, the line [tool.setuptools.dynamic] dependencies = {file = "requirements.txt"} links your requirements.txt

file to the TOML file, so when the project is built, the dependencies are fetched from requirements.txt.

> setup.py: While it’s still used for custom builds and configurations, most of the basic functionality (like metadata and dependencies)

is being transferred to pyproject.toml. You might still keep a minimal setup.py if you have custom build steps, but for many projects,

it’s not necessary anymore with pyproject.toml.

> requirements.txt: It lists all project dependencies and their versions.

When you run pip install -r requirements.txt, it ensures that all dependencies are installed. The pyproject.toml file can reference

it (as we did) so that package dependencies are automatically pulled from there.

1. -e . inside the requirements.txt - helps in communication of the functions and modules written inside the src files with the installed moules inside the environment