

ILP Tutorial #3

This tutorial covers testing in all aspects.

All code mentioned is available in github and can be cloned using:

```
git clone https://github.com/mglienecke/IlpTutorial3.git
```

Tasks:

- Familiarize yourself with the controller and run the service locally as a process (not docker)
- Have a look at `TestGetClient()` and `TestPostClient()`
 - o <http://localhost:8080> is the parameter to call a local running instance
- Modify the controller to implement **TutorialInterface** and modify `TestGetClient` and `TestPostClient` accordingly
- Perform the checks with curl and postman (or any other tool)
- Try running the existing tests (**IlpTutorial3RestServiceApplicationTests**)
- Modify the unit tests to cover the new methods
- Mock the interface using `@Mock` and create new test methods
- Time permitting try running the tests in docker as well