

TECHNICAL UNIVERSITY OF DENMARK

02267 - Software Development of Web Services

Group 1

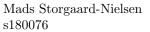
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DTUPay - Installation Guide

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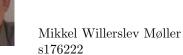






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Installation Guide

Git Repository

https://gitlab.gbar.dtu.dk/s174271/dtu-pay.git

To build, deploy and test the project run

./build_and_run.sh

Scripts

• ./build.sh

Packages and installs all modules in the maven local repository. This also runs tests for each microservice.

• ./deploy.sh

Deploys all microservices to docker, given that they have already been packaged.

• ./test.sh

Runs end to end test.

• ./build_and_run.sh

Does all of the above.

Tools required for installation

- Java 11 SDK (Link here)
- Maven
- Docker
- Docker-compose
- Bash

Software tools used for development

Tool	Version
IntelliJ	2021.3.1
Maven	4.0.0
JUnit	4 and 5
Cucumber	7.0.0
Quarkus	2.2.0