

Registrierung

Benutzername:

Passwort:

Passwort bestätigen:

Registrieren

Bereits ein Konto? [Hier anmelden](#)

Registrierung

Benutzername:

Benutzername ist erforderlich (min. 3 Zeichen)

Passwort:

Passwort ist erforderlich (min. 6 Zeichen)

Passwort bestätigen:

Registrieren

Bereits ein Konto? [Hier anmelden](#)

Registrierung

Benutzername:

Passwort:

Passwort bestätigen:

Registrieren

Benutzername bereits vergeben

Bereits ein Konto? [Hier anmelden](#)

Bank Portal

Anmelden um fortzufahren

Benutzername

thanh

Passwort

.....



Anmelden

oder


Noch kein Konto?

Kostenloses Konto erstellen


→ ↻ ⓘ localhost:4200/dashboard 🔍 ☆ 📧 📁 📱

ID: 1	 Max Mustermann	1.000,00 €
ID: 5	 test2	100,00 €






+ Neues Konto erstellen

 Konto erstellen

💰 Geld überweisen

 Überweisen

Angemeldet als: thanh

ID: 3	 Peter Müller	750,25 €
ID: 2	 Anna Schmidt	2.501,50 €
ID: 4	 test	16.659,00 €
ID: 1	 Max Mustermann	990,00 €
ID: 5	 test2	110,00 €

Test account-service

```

bankportal-demo git:(main) x cd account-service/
➔ account-service git:(main) x mvn test
[INFO] Scanning for projects...
[WARNING]
[WARNING] Some problems were encountered while building the effective model for com.example:account-service:jar:0.0.1-SNAPSHOT
[WARNING] 'dependencies.dependency.(groupId:artifactId:type:classifier)' must be unique: io.jsonwebtoken:jwt-api:jar -> duplicate declaration of version 0.11.5 @ line 75, column 21
[WARNING] 'dependencies.dependency.(groupId:artifactId:type:classifier)' must be unique: io.jsonwebtoken:jwt-impl:jar -> duplicate declaration of version 0.11.5 @ line 80, column 21
[WARNING] 'dependencies.dependency.(groupId:artifactId:type:classifier)' must be unique: io.jsonwebtoken:jwt-jackson:jar -> duplicate declaration of version 0.11.5 @ line 86, column 21
[WARNING]
[WARNING] It is highly recommended to fix these problems because they threaten the stability of your build.
[WARNING]
[WARNING] For this reason, future Maven versions might no longer support building such malformed projects.
[WARNING]
[INFO]
[INFO] -----< com.example:account-service >-----
[INFO] Building account-service 0.0.1-SNAPSHOT
[INFO] from pom.xml
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- resources:3.3.1:resources (default-resources) @ account-service ---
[INFO] Copying 1 resource from src/main/resources to target/classes
[INFO] Copying 1 resource from src/main/resources to target/classes
[INFO]
[INFO] --- compiler:3.11.0:compile (default-compile) @ account-service ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] --- resources:3.3.1:testResources (default-testResources) @ account-service ---
[INFO] Copying 0 resource from src/test/resources to target/test-classes
[INFO]
[INFO] --- compiler:3.11.0:testCompile (default-testCompile) @ account-service ---
[INFO] Nothing to compile - all classes are up to date
[INFO]
[INFO] --- surefire:3.1.2:test (default-test) @ account-service ---
[INFO] Using auto detected provider org.apache.maven.surefire.junitplatform.JUnitPlatformProvider
[INFO]
[INFO] T E S T S
[INFO]
[INFO] Running com.example.bank.AccountServiceTest
OpenJDK 64-Bit Server VM warning: Sharing is only supported for boot loader classes because bootstrap classpath has been appended
Creating account for owner: Anna by user: system
✔ Account created with ID: 1
✔ Getting all accounts for user: system
✔ Processing transfer by user: system
✔ Processing transfer by user: system
[INFO] Tests run: 4, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.523 s -- in com.example.bank.AccountServiceTest
[INFO]
[INFO] Results:
[INFO]
[INFO] Tests run: 4, Failures: 0, Errors: 0, Skipped: 0
[INFO]
[INFO]
[INFO] BUILD SUCCESS
[INFO]
[INFO] Total time: 4.006 s
[INFO] Finished at: 2025-06-30T15:57:00+02:00
[INFO]

```

Test auth-service

```

[INFO]
➔ account-service git:(main) x cd ..
➔ bankportal-demo git:(main) x cd auth-service/
➔ auth-service git:(main) x mvn test
[INFO] Scanning for projects...
[INFO]
[INFO] -----< com.bankportal:auth-service >-----
[INFO] Building auth-service 0.0.1-SNAPSHOT
[INFO] from pom.xml
[INFO] -----[ jar ]-----
[INFO]
[INFO] --- resources:3.3.1:resources (default-resources) @ auth-service ---
[INFO] Copying 1 resource from src/main/resources to target/classes
[INFO] Copying 1 resource from src/main/resources to target/classes
[INFO]
[INFO] --- compiler:3.13.0:compile (default-compile) @ auth-service ---
[INFO] Nothing to compile - all classes are up to date.
[INFO]
[INFO] --- resources:3.3.1:testResources (default-testResources) @ auth-service ---
[INFO] skip non existing resourceDirectory /Users/macx116/Documents/projects/tutorial/github/bankportal-demo/auth-service/src/test/resources
[INFO]
[INFO] --- compiler:3.13.0:testCompile (default-testCompile) @ auth-service ---
[INFO] Nothing to compile - all classes are up to date.
[INFO]
[INFO] --- surefire:3.5.2:test (default-test) @ auth-service ---
[INFO] Using auto detected provider org.apache.maven.surefire.junitplatform.JUnitPlatformProvider
[INFO]
[INFO] T E S T S
[INFO]
[INFO] Running com.bankportal.authservice.service.AuthServiceTest
OpenJDK 64-Bit Server VM warning: Sharing is only supported for boot loader classes because bootstrap classpath has been appended
[INFO] Tests run: 5, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 1.262 s -- in com.bankportal.authservice.service.AuthServiceTest
[INFO]
[INFO] Results:
[INFO]
[INFO] Tests run: 5, Failures: 0, Errors: 0, Skipped: 0
[INFO]
[INFO]
[INFO] BUILD SUCCESS
[INFO]
[INFO] Total time: 3.566 s
[INFO] Finished at: 2025-06-30T15:57:31+02:00
[INFO]
➔ auth-service git:(main) x

```

Container

CONTAINERS



bankportal-demo

- > bankportal-demo-account-service account-service - Up 8 minutes
- > bankportal-demo-auth-service auth-service - Up 8 minutes
- > bankportal-demo-frontend frontend - Up 8 minutes
- > postgres:15-alpine postgres-auth - Up 8 minutes
- > postgres:15-alpine postgres-account - Up 8 minutes