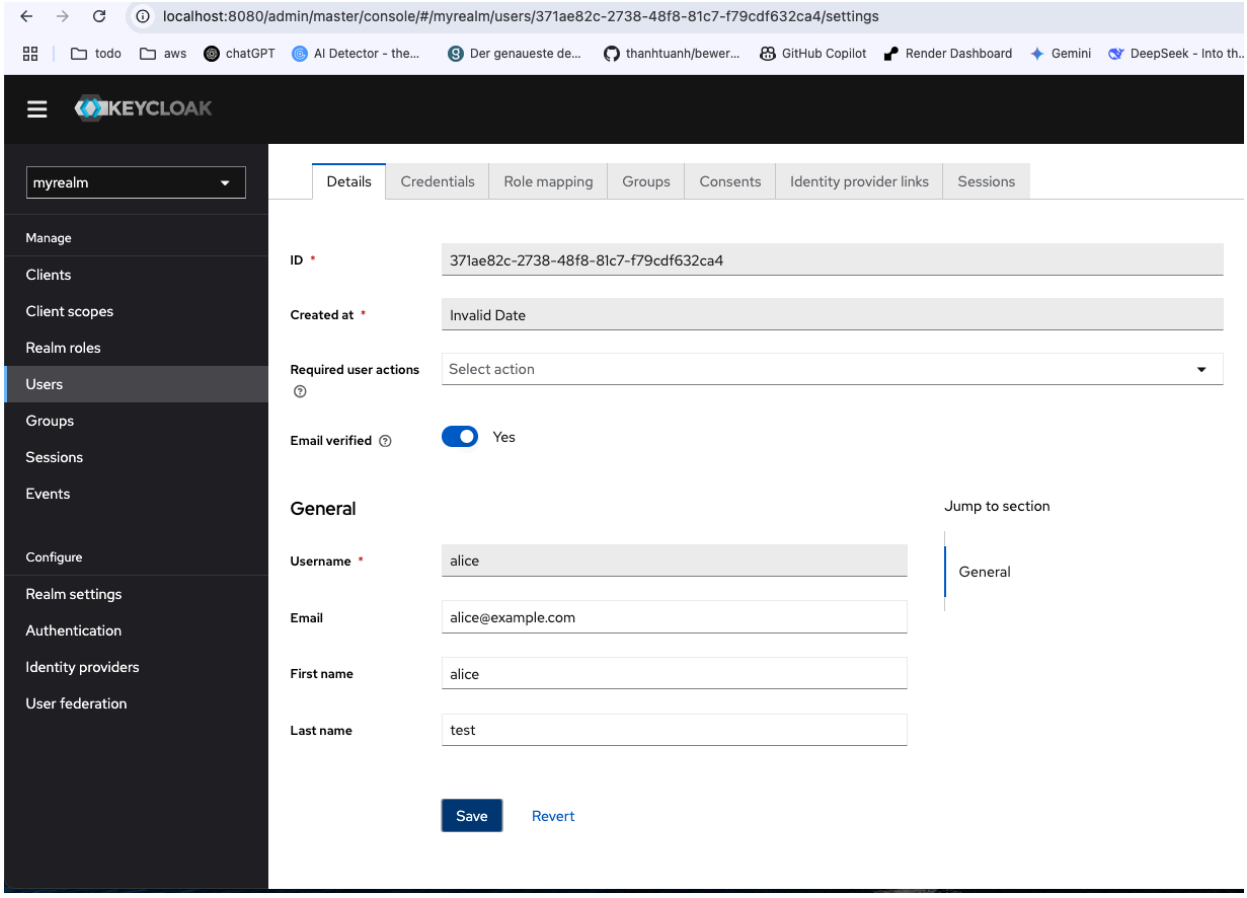


```
→ ippen-microservice-demo git:(main) ✗ clear
→ ippen-microservice-demo git:(main) ✗ curl http://localhost:8081/users
[{"username":"alice","email":"alice@example.com"},{"username":"testuser","email":"testuser@example.com"}]
```

```
{"error":"invalid_grant","error_description":"Account is not fully set up"}
→ ippen-microservice-demo git:(main) ✗ # Token für alice holen
curl -X POST http://localhost:8080/realms/myrealm/protocol/openid-connect/token \
  -H "Content-Type: application/x-www-form-urlencoded" \
  -d "grant_type=password" \
  -d "client_id=order-service" \
  -d "username=alice" \
  -d "password=alicepass"
{"access_token":"eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiSldUIiwia2lkIiA6ICJwLW42M1ZFMkY0NmNaVW5wd0FaODlLbTl0RnM1X3lTTDAtc2lpR3VjUjUwIn0.eyJleHAiOjE3NTA3NTIyODIsImlhdCI6
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lZmVycmVkX3VzZXJuYW1lIjoiYWxpY2UiLCJnaXZlbl9uYW1lIjoiYWxpY2UiLCJmYW1pbHlfbmFtZSI6InRlc3QiLCJlbWFpbCI6ImFsaWNlQGV4YW1wbGUuY29tIn0.kNNM25MyUjl3A5Kii_lS3EciH3qZq42c
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→ ippen-microservice-demo git:(main) ✗
```

```
PROBLEMS 3   OUTPUT   PORTS   CODE REFERENCE LOG   TERMINAL   DEBUG CONSOLE

→  ippen-microservice-demo git:(main) ✗ # Bestellung anlegen (Token eintragen!)
curl -X POST http://localhost:8082/orders \
  -H "Content-Type: application/json" \
  -H "Authorization: Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiSldUIiwia2lkIiA6ICJwLW42M1ZFMkY0NmNaVW5wd0FaODlLbTl0RnM1X3lTTDAtc2lpR3VjUjUwIn0.eyJleHAiOjE3NTA3NTIyO
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YTItNDhjYThhNTI4YzE5In0.x-JQINRQAjw0tRMgdsoqAWC3ng6h4NBTV-K49tvjZxAdx_YgPy6RfSjqccn9gqNzU5EOsed75uJbIskMlQDwSA","token_type":"Bearer","not-before-policy":0,"sess
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  -d '{"product":"Tisch"}'
→  ippen-microservice-demo git:(main) ✗ # Eigene Bestellungen abrufen (Token eintragen!)
curl http://localhost:8082/orders \
  -H "Authorization: Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiSldUIiwia2lkIiA6ICJwLW42M1ZFMkY0NmNaVW5wd0FaODlLbTl0RnM1X3lTTDAtc2lpR3VjUjUwIn0.eyJleHAiOjE3NTA3NTIyO
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→  ippen-microservice-demo git:(main) ✗
```