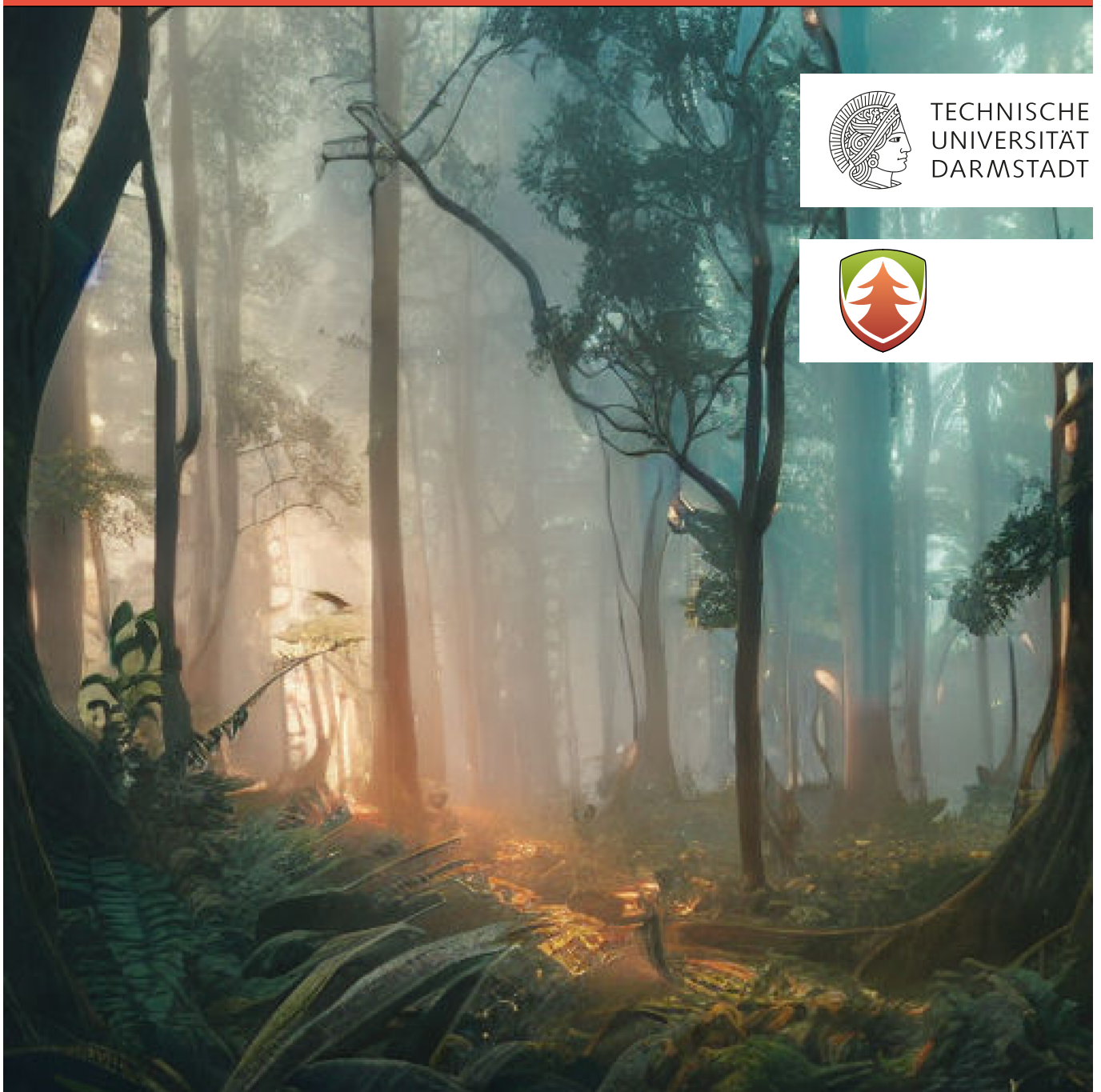


Iteration 3

QS Beleg: Backend Tests
Waldbrandprävention
31. März 2023



TECHNISCHE
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Festgestellte Probleme

- Die E-Mail senden Funktion stürzt bei falschen Parametertypen ab.

Konsequenzen

- Es müssen Checks eingebaut werden.

Durchführung

- Der Fehler wurde noch im gleichen Sprint durch Noel behoben.

Belege

```
===== test session starts
=====
platform linux -- Python 3.10.10, pytest-7.2.2, pluggy-1.0.0 -- /usr/bin/
python
cachedir: .pytest_cache
rootdir: /home/p/uni/bp/backend/tests
plugins: typeguard-2.13.3, anyio-3.6.2
collecting ... collected 18 items

test_backend_iteration_3.py::test_get_request PASSED [
5%]
test_backend_iteration_3.py::test_post_request PASSED [
11%]
test_backend_iteration_3.py::test_basic_login PASSED [
16%]
test_backend_iteration_3.py::test_parallel_requests PASSED [
22%]
test_backend_iteration_3.py::test_token_correctness PASSED [
27%]
test_backend_iteration_3.py::test_correct_types PASSED [
33%]
test_backend_iteration_3.py::test_database_table_creation PASSED [
38%]
test_backend_iteration_3.py::test_database_basic_queries PASSED [
44%]
test_backend_iteration_3.py::test_account_creation PASSED [
50%]
test_backend_iteration_3.py::test_password_restrictions PASSED [
55%]
test_backend_iteration_3.py::test_email_restrictions PASSED [
61%]
test_backend_iteration_3.py::test_email_sending FAILED [
66%]
test_backend_iteration_3.py::test_email_token_correctness PASSED [
72%]
test_backend_iteration_3.py::test_drones PASSED [
77%]
test_backend_iteration_3.py::test_admin PASSED [
83%]
```

```
test_backend_iteration_3.py::test_password_hashing PASSED [
88%]
test_backend_iteration_3.py::test_database_spatialite PASSED [
94%]
test_backend_iteration_3.py::test_database_advanced_queries PASSED
[100%]
```

```
===== FAILURES
```

```
----- test_email_sending
```

```
> ???
```

```
/home/p/uni/bp/backend/tests/test_backend_iteration_3.py:95:
```

```
-----
- -
reciever = 'test@test.com', subject = 'Test', message = 'Test_message'
```

```
> ???
```

```
E TypeError: object of type 'bool' has no len()
```

```
/home/p/uni/tests/test_backend_iteration_3.py:61: TypeError
```

```
===== short test summary info
```

```
=====
FAILED test_backend_iteration_3.py::test_email_sending - TypeError: object
of ...
```

```
===== 1 failed, 17 passed in 0.07s
```
