## OperationalError

```
sqlalchemy.exc.OperationalError: (sqlite3.OperationalError) no such table: user
[SQL: SELECT user.id AS user_id, user.email AS user_email, user.password AS
user_password, user.first_name AS user_first_name
FROM user
WHERE user.email = ?
LIMIT ? OFFSET ?]
[parameters: ('penis@scrotum.shaft', 1, 0)]
(Background on this error at: https://sqlalche.me/e/20/e3q8)
```

Traceback (most recent call last)

sign\_up

```
File "C:\Python312\Lib\site-packages\sqlalchemy\engine\base.py", line 1967, in exec single context
  self.dialect.do execute(
File "C:\Python312\Lib\site-packages\sqlalchemy\engine\default.py", line 941, in do execute
  cursor.execute(statement, parameters)
  ^^^^^
The above exception was the direct cause of the following exception:
File "C:\Python312\Lib\site-packages\flask\app.py", line 1498, in call
  return self.wsgi app(environ, start response)
         ^^^^^^
File "C:\Python312\Lib\site-packages\flask\app.py", line 1476, in wsgi app
  response = self.handle exception(e)
             ^^^^^
File "C:\Python312\Lib\site-packages\flask\app.py", line 1473, in wsgi_app
  response = self.full_dispatch_request()
             ^^^^^
File "C:\Python312\Lib\site-packages\flask\app.py", line 882, in full_dispatch_request
  rv = self.handle_user_exception(e)
       ^^^^^
File "C:\Python312\Lib\site-packages\flask\app.py", line 880, in full dispatch request
  rv = self.dispatch request()
       ^^^^^^
File "C:\Python312\Lib\site-packages\flask\app.py", line 865, in dispatch_request
  return self.ensure_sync(self.view_functions[rule.endpoint])(**view args)
  ignore[no-any-return]
         ^^^^^^^
```

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File "c:\Users\coote\Documents\Coding\CourseWork\TESD1800\M4\PythonFlask\Site\auth.py", line 77, in

```
user = User.query.filter by(email=email).first()
          ^^^^^^
File "C:\Python312\Lib\site-packages\sqlalchemy\orm\query.py", line 2728, in first
  return self.limit(1)._iter().first() # type: ignore
          ^^^^^
File "C:\Python312\Lib\site-packages\sqlalchemy\orm\query.py", line 2827, in iter
  result: Union[ScalarResult[_T], Result[_T]] = self.session.execute(
File "C:\Python312\Lib\site-packages\sqlalchemy\orm\session.py", line 2362, in execute
  return self. execute internal(
File "C:\Python312\Lib\site-packages\sqlalchemy\orm\session.py", line 2247, in execute internal
  result: Result[Any] = compile state cls.orm execute statement(
File "C:\Python312\Lib\site-packages\sqlalchemy\orm\context.py", line 293, in orm execute statement
  result = conn.execute(
File "C:\Python312\Lib\site-packages\sqlalchemy\engine\base.py", line 1418, in execute
  return meth(
File "C:\Python312\Lib\site-packages\sqlalchemy\sql\elements.py", line 515, in _execute_on_connection
  return connection._execute_clauseelement(
File "C:\Python312\Lib\site-packages\sqlalchemy\engine\base.py", line 1640, in _execute_clauseelement
  ret = self. execute context(
File "C:\Python312\Lib\site-packages\sqlalchemy\engine\base.py", line 1846, in execute context
  return self._exec_single_context(
File "C:\Python312\Lib\site-packages\sqlalchemy\engine\base.py", line 1986, in _exec_single_context
  self._handle_dbapi_exception(
File "C:\Python312\Lib\site-packages\sqlalchemy\engine\base.py", line 2355, in _handle_dbapi_exception
  raise sqlalchemy_exception.with_traceback(exc_info[2]) from e
  ^^^^^^
File "C:\Python312\Lib\site-packages\sqlalchemy\engine\base.py", line 1967, in _exec_single_context
  self.dialect.do execute(
File "C:\Python312\Lib\site-packages\sqlalchemy\engine\default.py", line 941, in do_execute
  cursor.execute(statement, parameters)
```

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^^^^^^

sqlalchemy.exc.OperationalError: (sqlite3.OperationalError) no such table: user

[SQL: SELECT user.id AS user\_id, user.email AS user\_email, user.password AS user\_password,

user\_first\_name AS user\_first\_name

FROM user

WHERE user email = ?

LIMIT ? OFFSET ?]

[parameters: ('penis@scrotum.shaft', 1, 0)]

(Background on this error at: https://sqlalche.me/e/20/e3q8)

The debugger caught an exception in your WSGI application. You can now look at the traceback which led to the error.

To switch between the interactive traceback and the plaintext one, you can click on the "Traceback" headline. From the text traceback you can also create a paste of it. For code execution mouse-over the frame you want to debug and click on the console icon on the right side.

You can execute arbitrary Python code in the stack frames and there are some extra helpers available for introspection:

- dump() shows all variables in the frame
- dump(obj) dumps all that's known about the object

Brought to you by **DON'T PANIC**, your friendly Werkzeug powered traceback interpreter.

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