

ML Workflows Lab Submission

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Course: ML Ops

Screenshoot

```
➔ Labs git:(master) x curl -X POST "http://localhost:8000/predict" \ [🐛 mlops]
> -H "Content-Type: application/json" \
> -d '{"features": [14.23, 1.71, 2.43, 15.6, 127, 2.8, 3.06, 0.28, 2.29, 5.64, 1.04, 3.92,
1065]}'
{"prediction":0,"probabilities":[0.99,0.01,0.0]}
```

```
➔ lab8app git:(master) x pytest test_app.py -v -W ignore [🐛 mlops]
===== test session starts =====
platform darwin -- Python 3.12.7, pytest-8.3.5, pluggy-1.5.0 -- /Users/liviaellen/.pyenv/versions/3.12.7/envs/mlops/bin/python
cachedir: .pytest_cache
rootdir: /Users/liviaellen/Desktop/MSDS/SPRING2/ML_Ops/mlops/course/Labs/lab8app
configfile: pytest.ini
plugins: anyio-4.9.0, time-machine-2.16.0, hydra-core-1.3.2
collected 5 items

test_app.py::test_read_root PASSED [ 20%]
test_app.py::test_predict PASSED [ 40%]
test_app.py::test_predict_invalid_input PASSED [ 60%]
test_app.py::test_model_prediction PASSED [ 80%]
test_app.py::test_wine_features_validation PASSED [100%]

===== 5 passed in 2.82s =====
```

Repository

<https://github.com/liviaellen/mlops/tree/master/course/Labs/lab8app>