

Section 9

Wrap Up



Key Learning Points

- Differential tests can protect you from costly mistakes.
- Run them like any other tests in your CI pipeline
- Easiest with Docker



Other Tests to Consider



- If a prediction and/or training speed is a key metric for you, consider implementing benchmark tests to compare the speed of functions from one system version to the next.
- A great framework for doing this is pytest-benchmark: <https://github.com/ionelmc/pytest-benchmark>
- In complex microservice environments, you may also wish to consider API contract testing.
- A nice framework for this is Pact: <https://docs.pact.io/>