

Rust Workshop

Day 5

Final Project

You learned how to write Rust code during the first three days
and you had a healthy dose of practice.

Now, the final project is less about how to write Rust code
and more about getting your Rust-based software into production.

What does production look like?

client	server	storage
CLI Python module web app	HTTP/REST-API WebSocket	file system SQL

Our final project is to create and ship one or a combination of these.

Simulating a Postal Service

This topic works well for many possible combinations of clients and servers.

basic, CLI-only example:

```
$ paeckli-cli receive  
I don't have any paeckli for you! I'm sorry 🙁  
  
$ paeckli-cli send --express "Ferris Plushie 🦀"  
  
$ paeckli-cli receive  
{ "content": "Ferris Plushie 🦀", "express": true }
```

Now imagine you send a paeckli via CLI and it automatically arrives in the web app, pushed via websocket 🥳

Work on Project

rw-fp.buenzli.dev

Please suggest improvements
for next week!



Check the readme of your repository for the form link.