

# Why having separated servers?

Each piece of our three-tiered architecture relies on specific OS configurations, libraries and runtime environment

- These environments might conflict with each other

- ➔ Having several servers enable to isolate them

- ✓ Easier to maintain and more reliable

- But having several servers has a cost!

- ➔ Use virtual servers (or containerized servers)

- ✓ Cost effective and even simpler to maintain (and to scale, coming later)

# Dockerized three-tiered architecture

