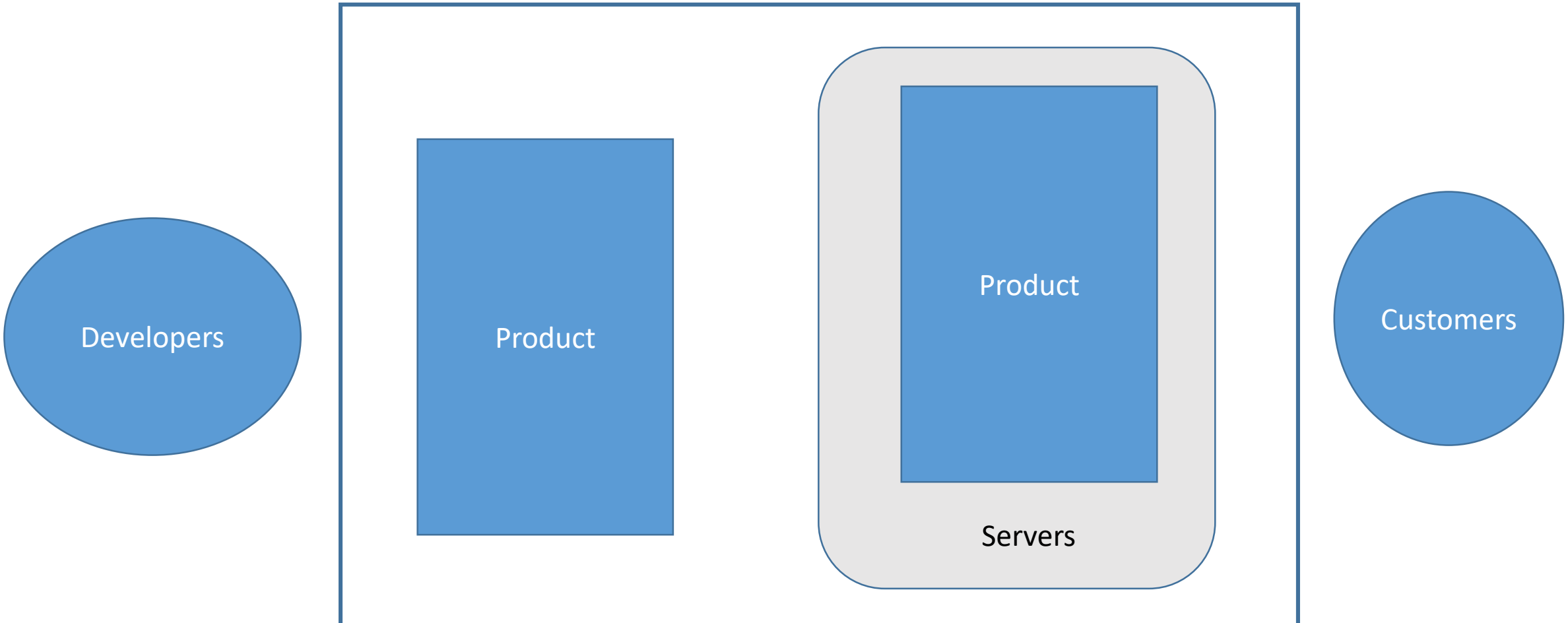
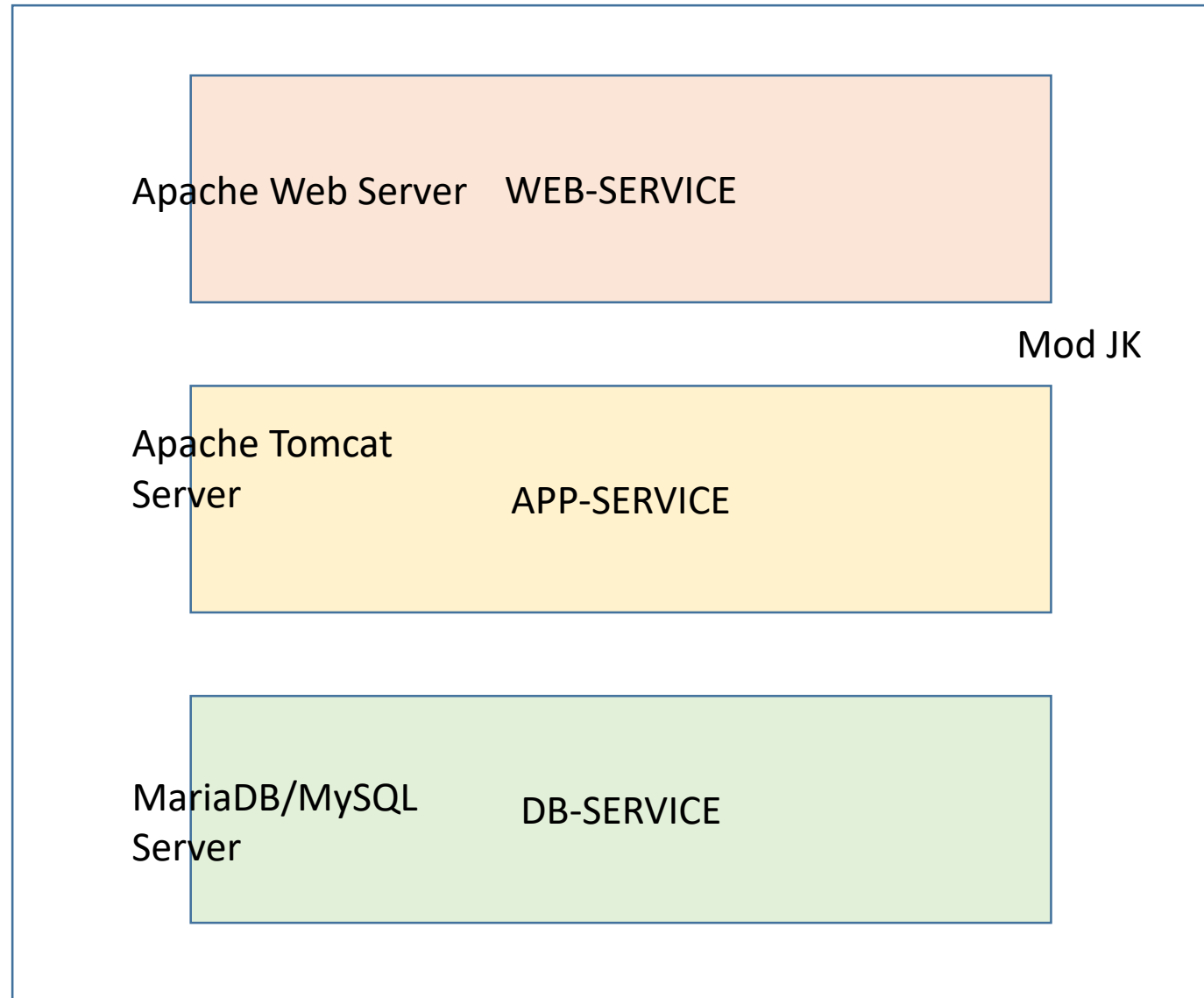


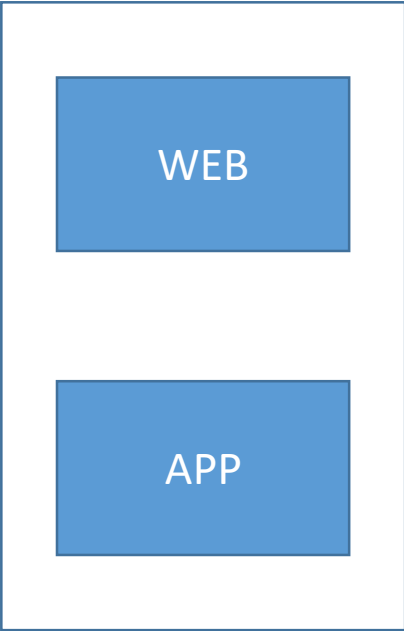
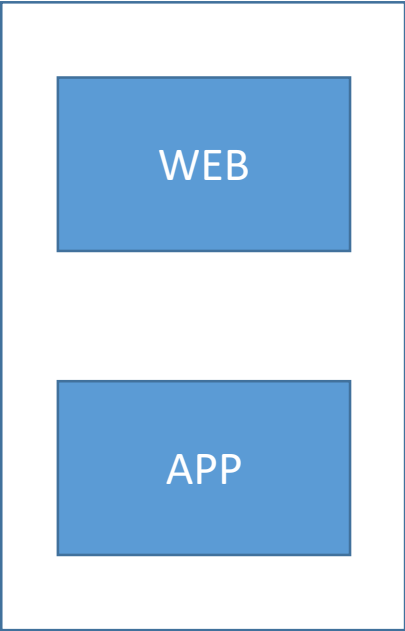
Roles and Responsibilities of DevOps:

1. Ensuring the application CI/CD (Delivering the code to PROD) process happens in an automated way without any issues.
2. Infrastructure which that application is using is also maintained and ensuring 99.9% uptime to those environments.



3-Tier Architecture





Load Balancer (Web Server)

Load Balancer (Haproxy)

DEV
Environment

Web/app/db

QA/PERF
Environment

Web/app/db

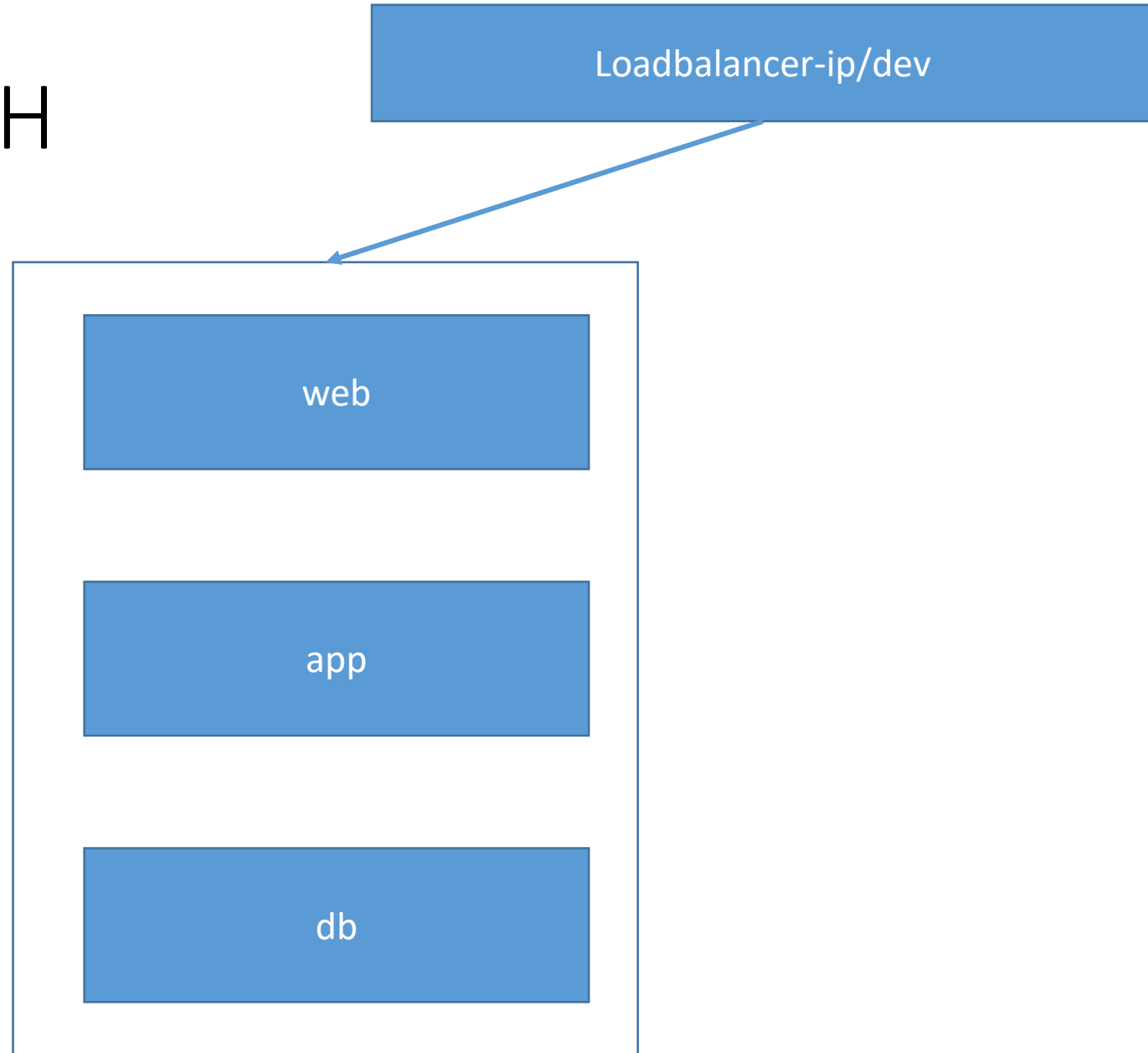
Pre-Prod/
Staging/
Sandbox/
UAT
Environment

Web/app
DB

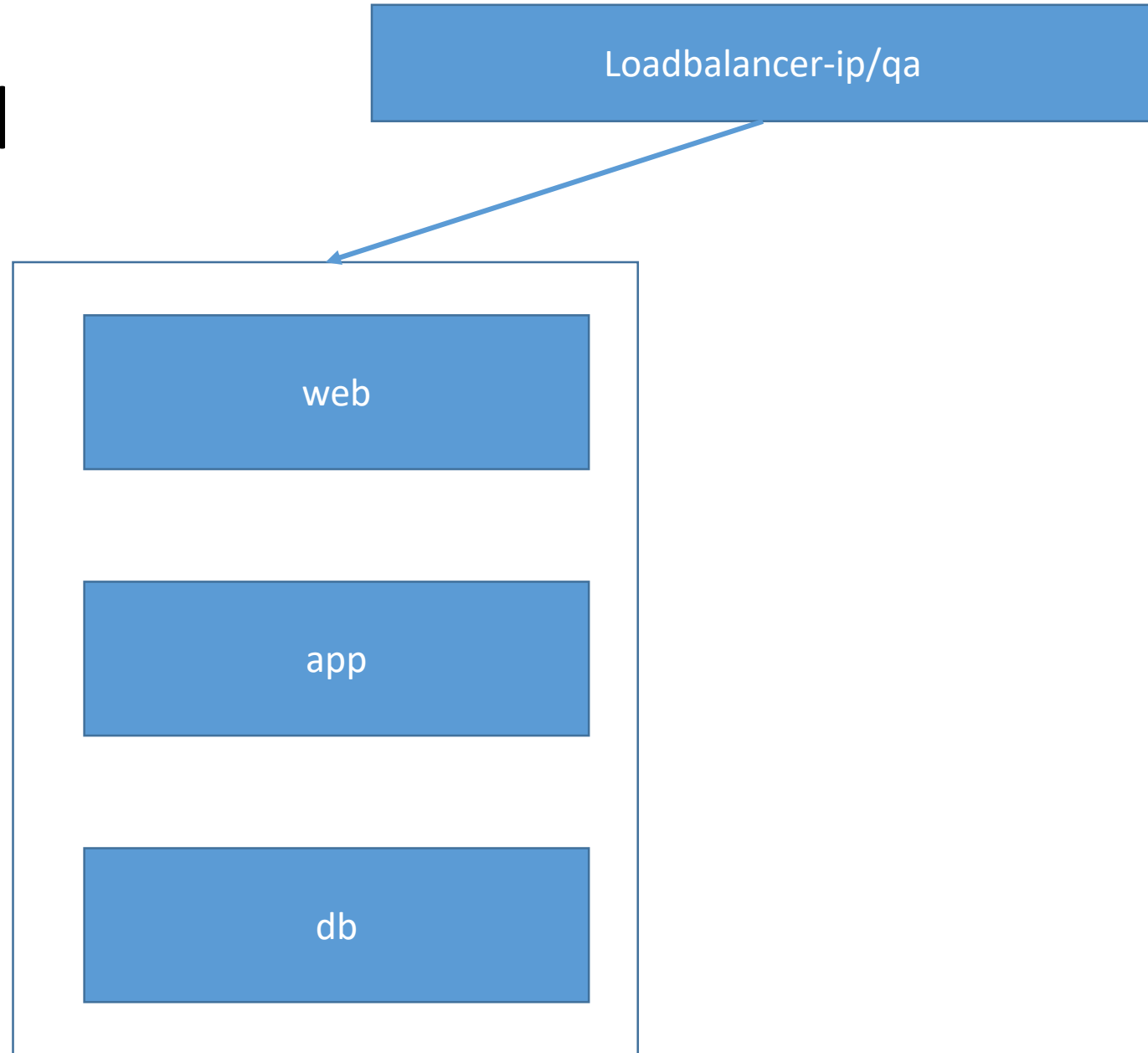
Pre-Prod/
Staging/
Sandbox/
UAT
Environment

Web/app
DB

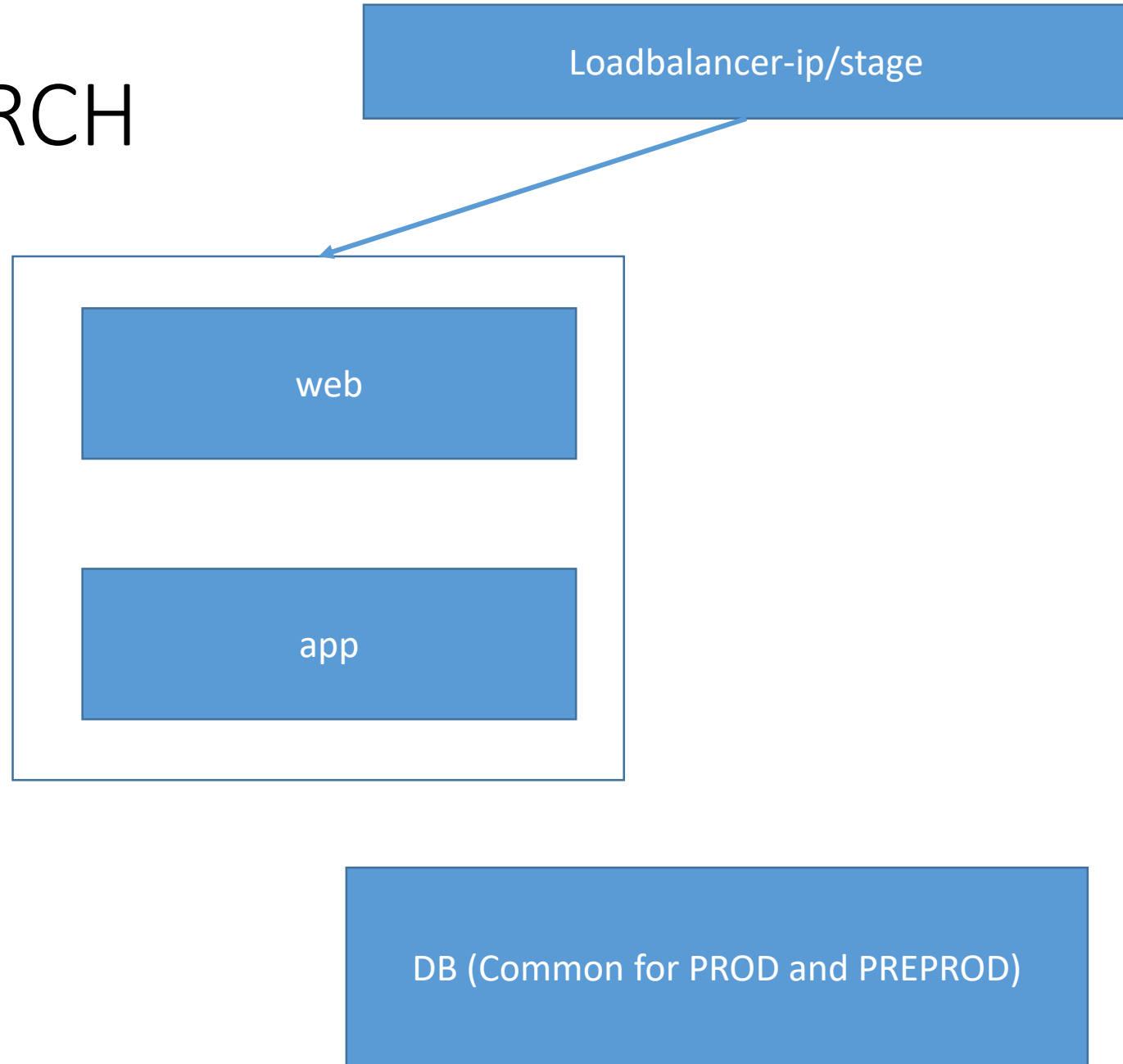
DEV ENV ARCH



QA ENV ARCH



STAGE ENV ARCH



PROD ENV ARCH

