Docker

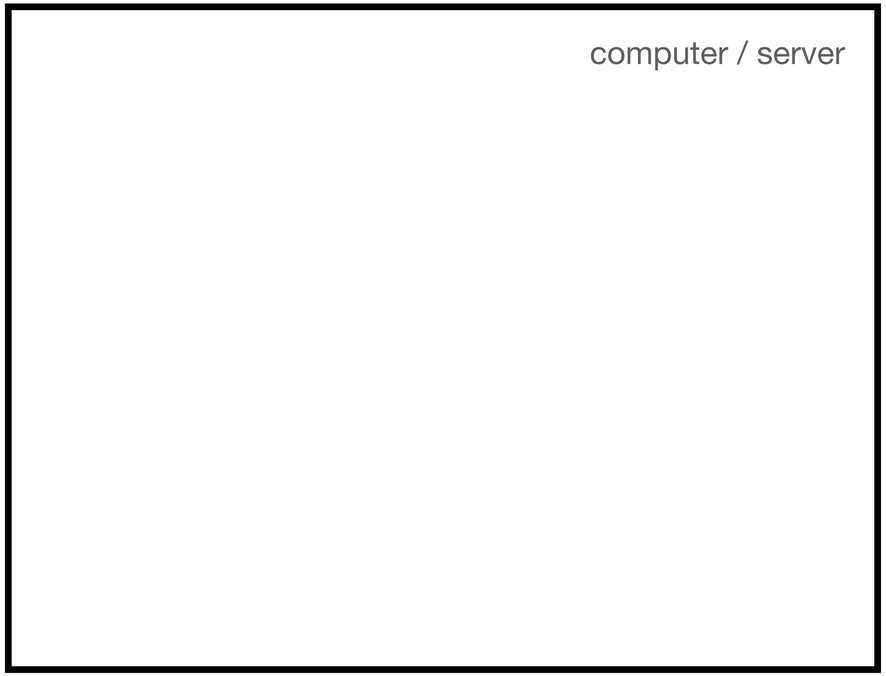
The definite guide

Matti Paksula

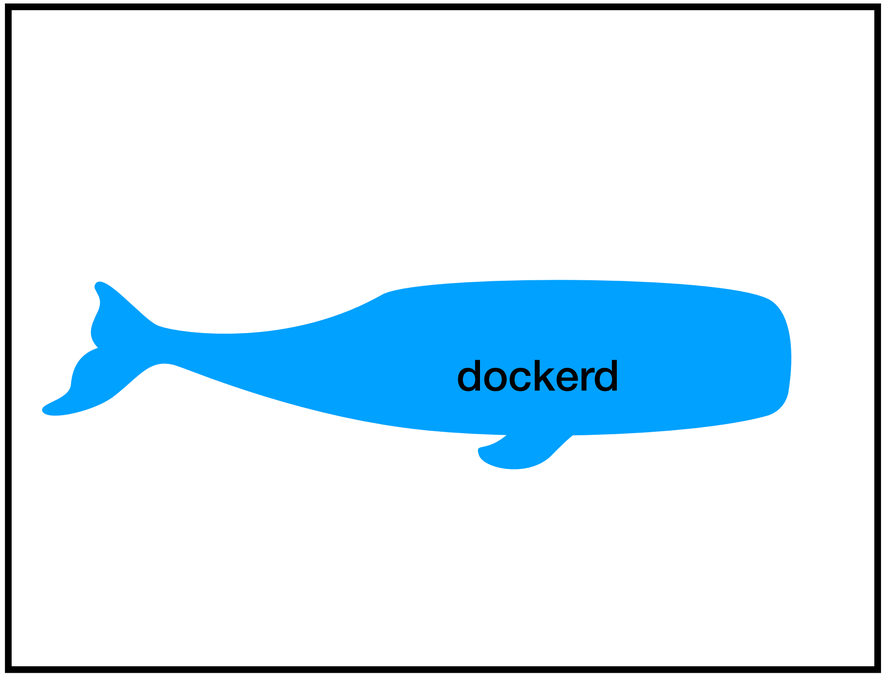
Matti Paksula

- MSc of Computer Science, University of Helsinki
- Futurice, Nokia, AppGyver.com, ...
- www.supervisor.com

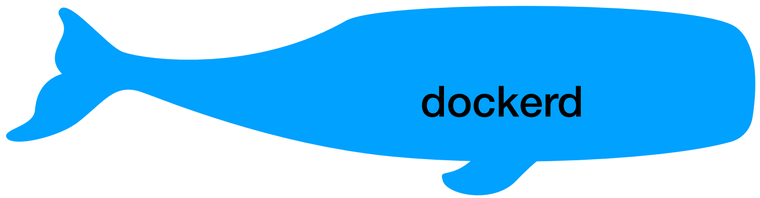
docker



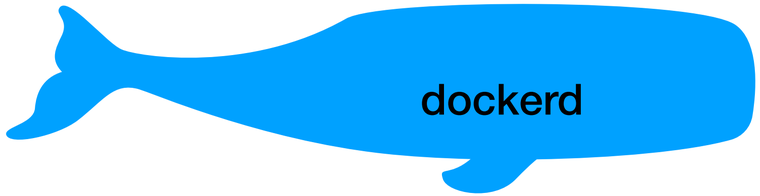
docker



docker



docker



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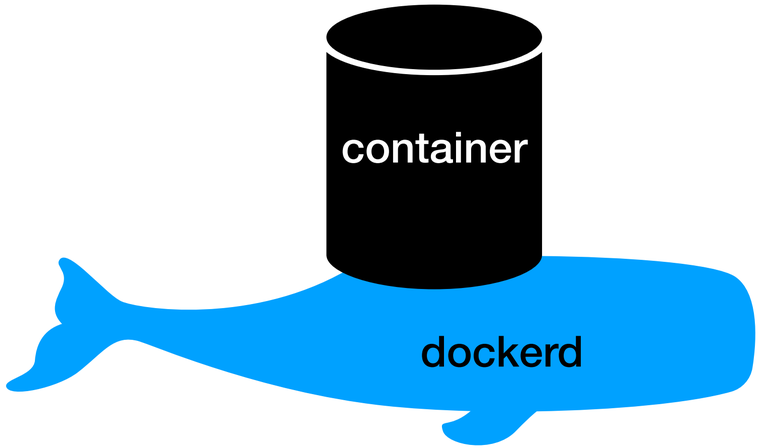
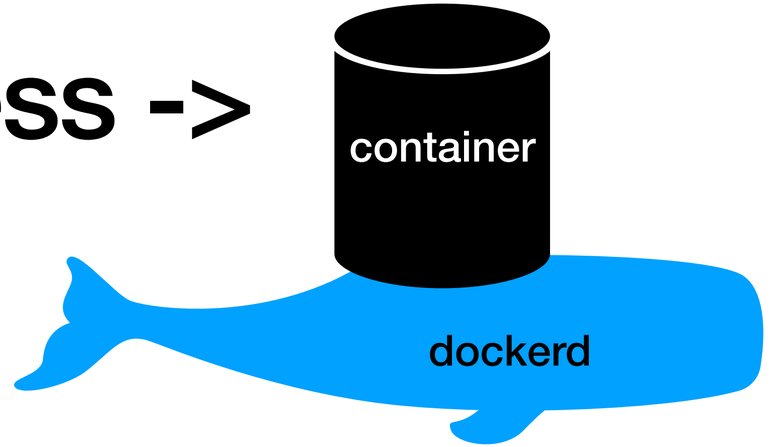


$ docker run image

docker

process ->



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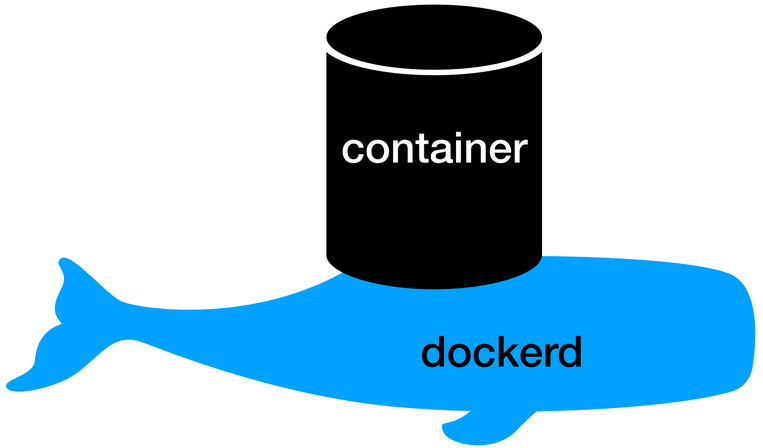
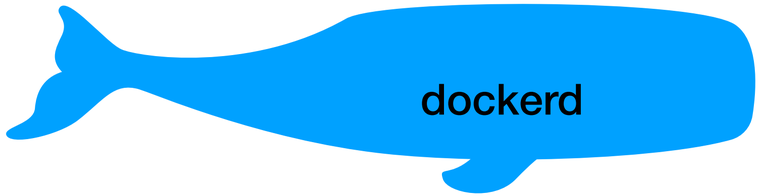


$ docker rm container

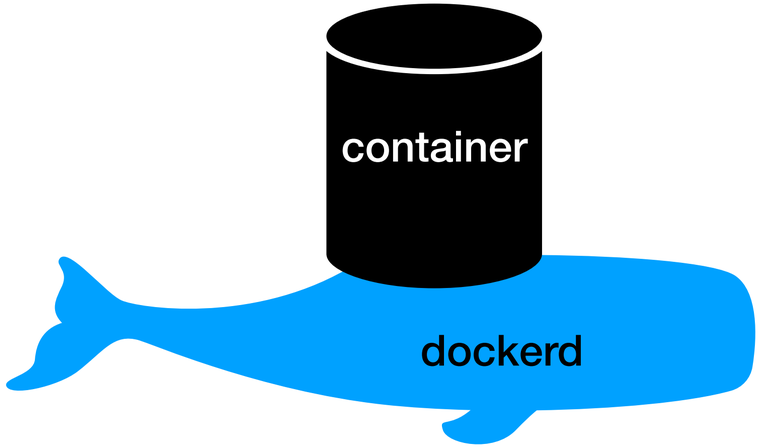
docker



$ docker rm container

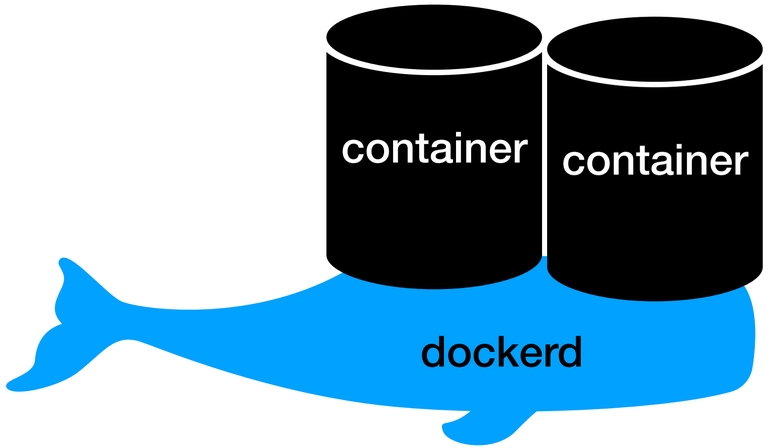
docker

FRESH!



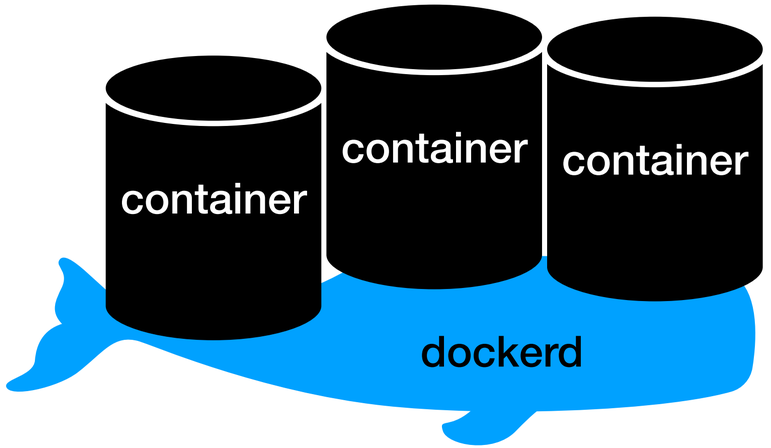
$ docker run container

docker



$ docker run image
$ docker run image

docker

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$ docker run image
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$ docker run image
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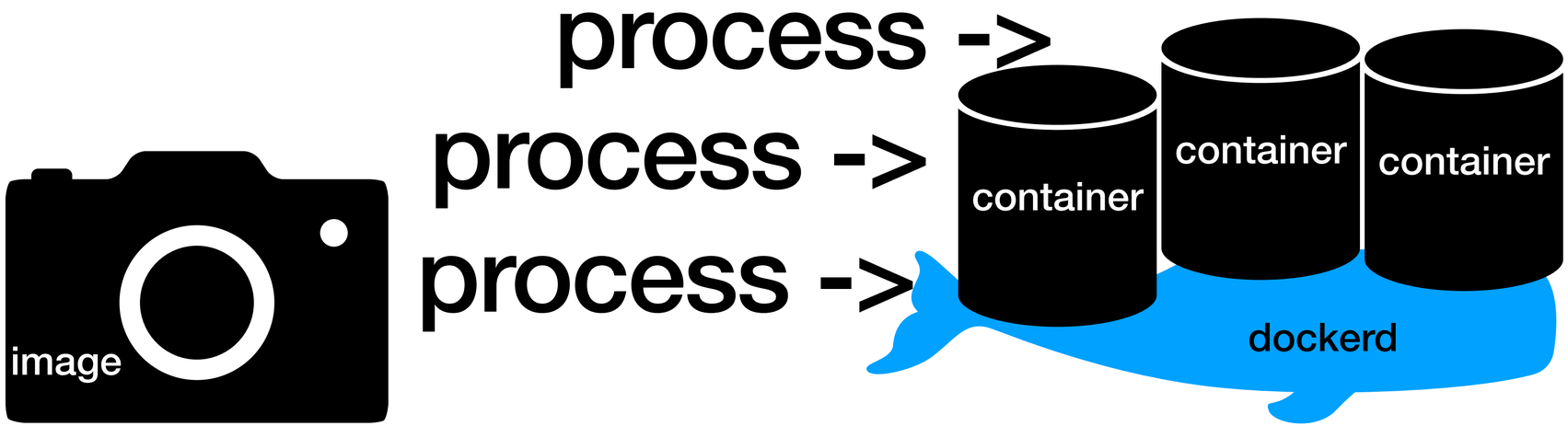
docker

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$ docker run image
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docker

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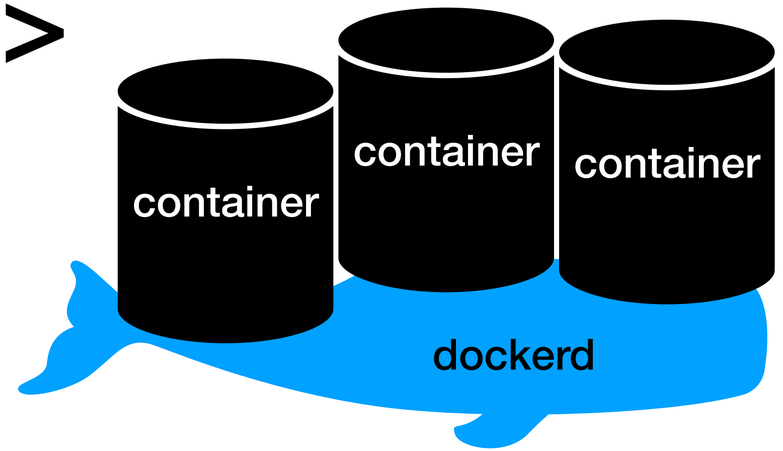
pid 1 ->
pid 1 ->

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$ docker run image
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docker

pid 1 ->
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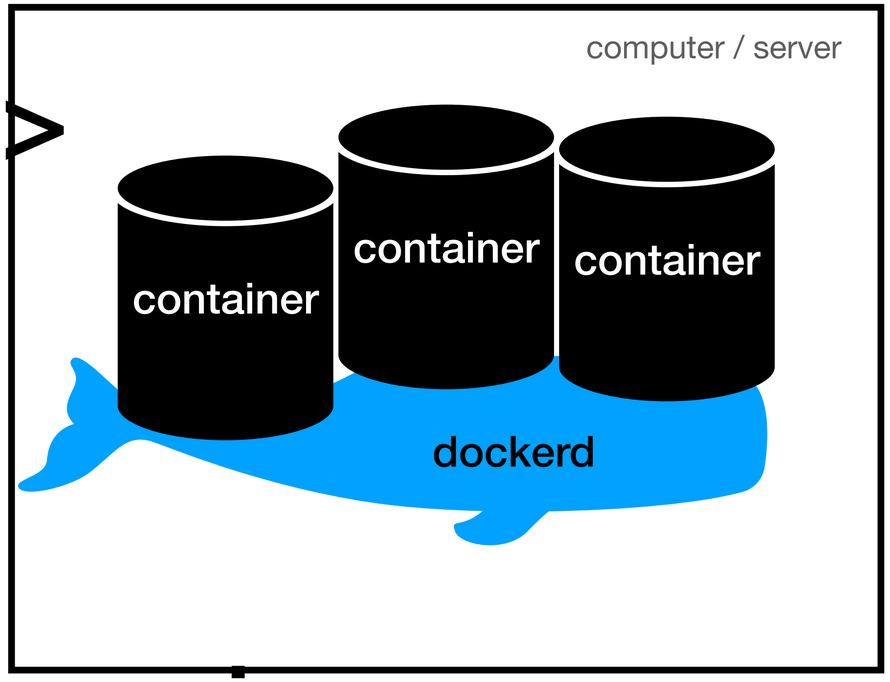

$ docker run image
$ docker run image
$ docker run image

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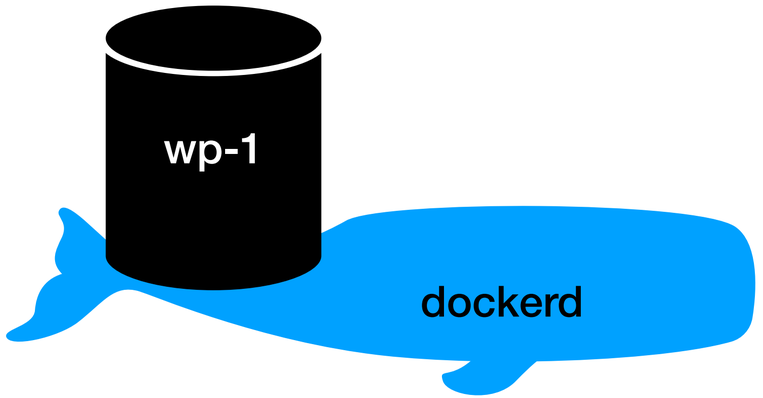
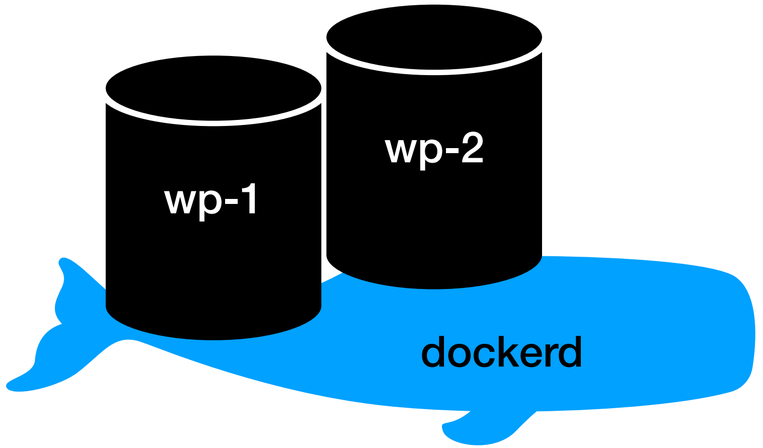
docker



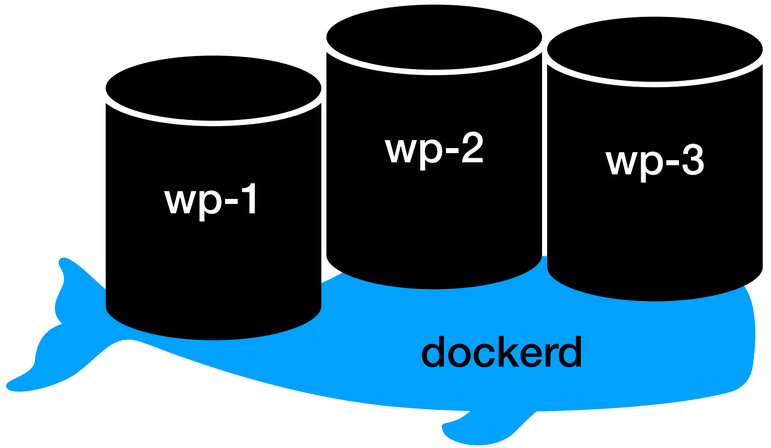

```
$ docker run --name wp-1 wordpress
```

docker



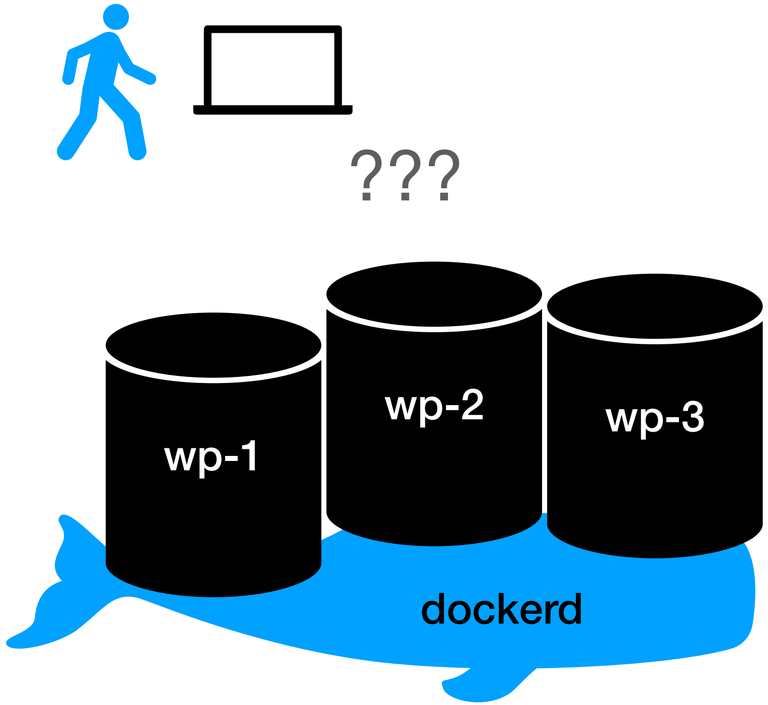

```
$ docker run --name wp-1 wordpress
$ docker run --name wp-2 wordpress
```

docker




```
$ docker run --name wp-1 wordpress
$ docker run --name wp-2 wordpress
$ docker run --name wp-3 wordpress
```

docker



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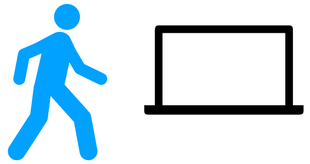

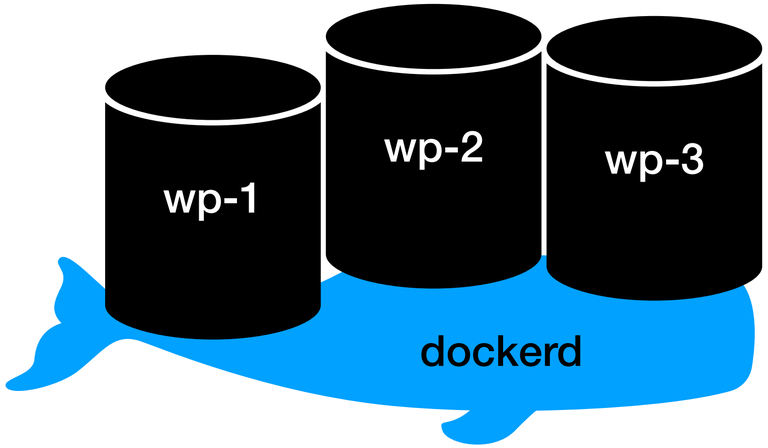

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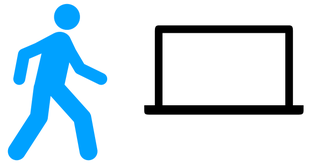

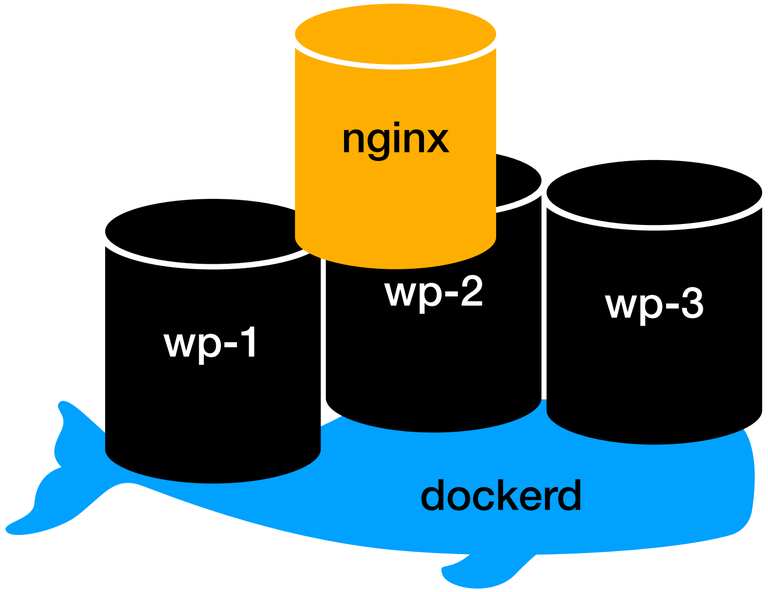

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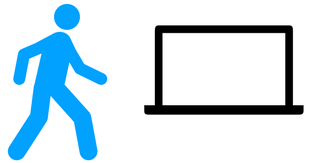
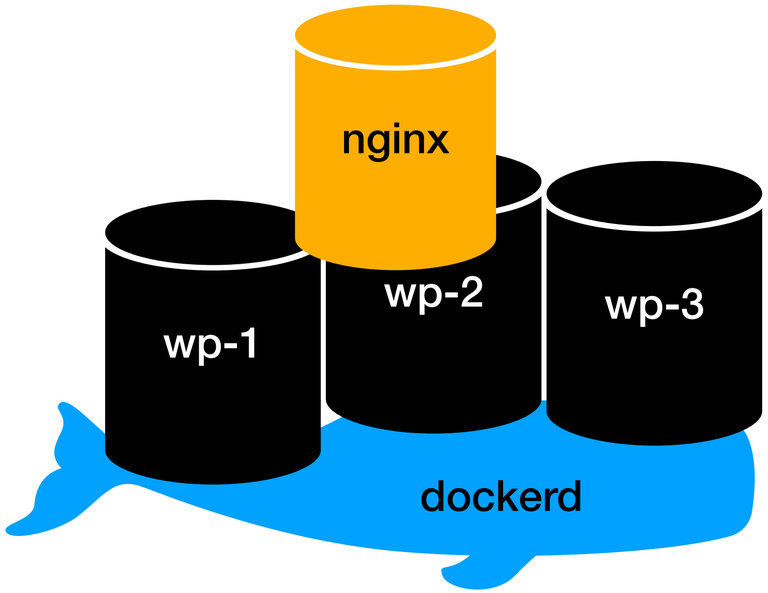
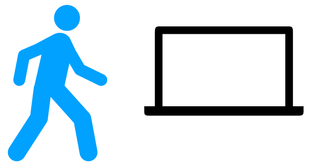
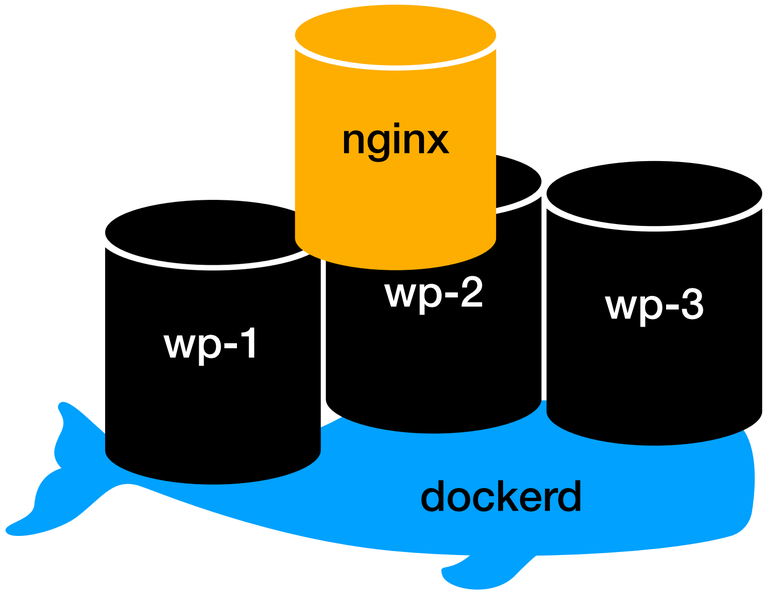




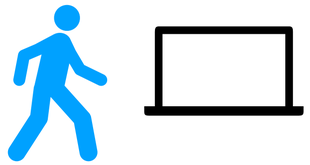
DB?

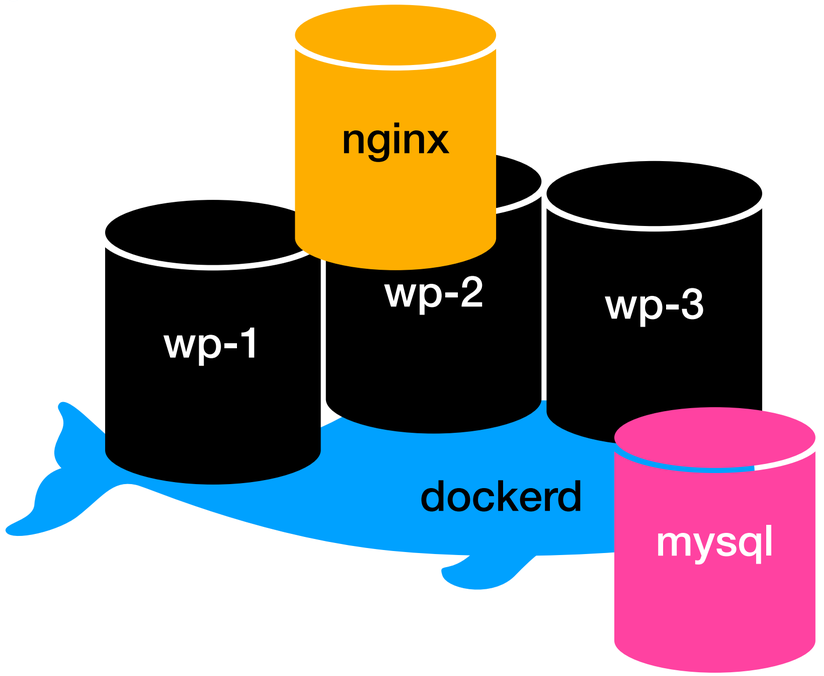
docker





docker





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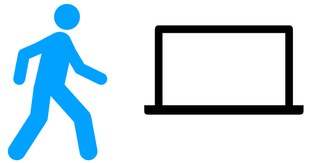
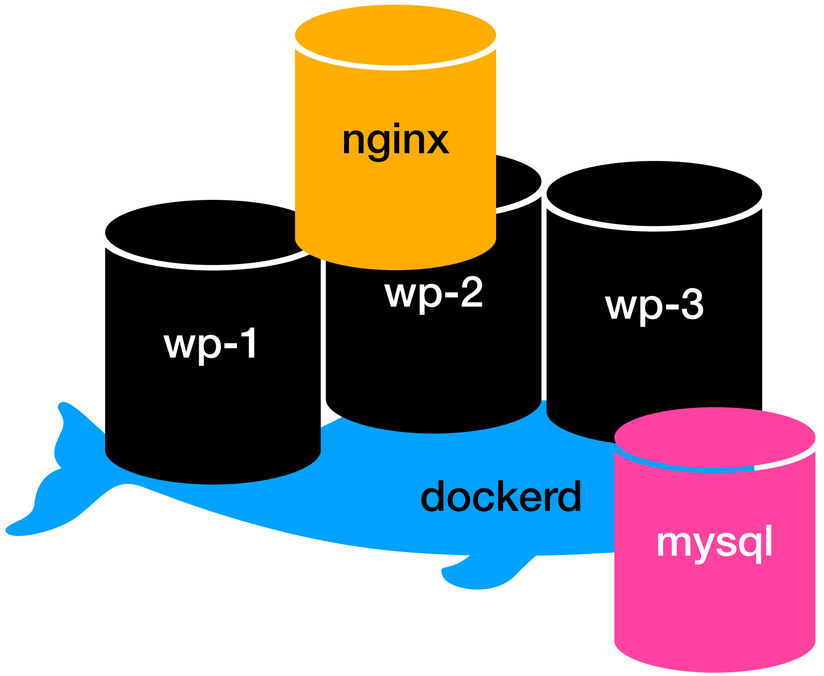
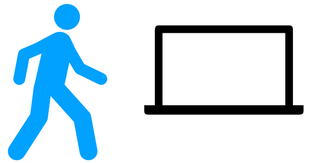
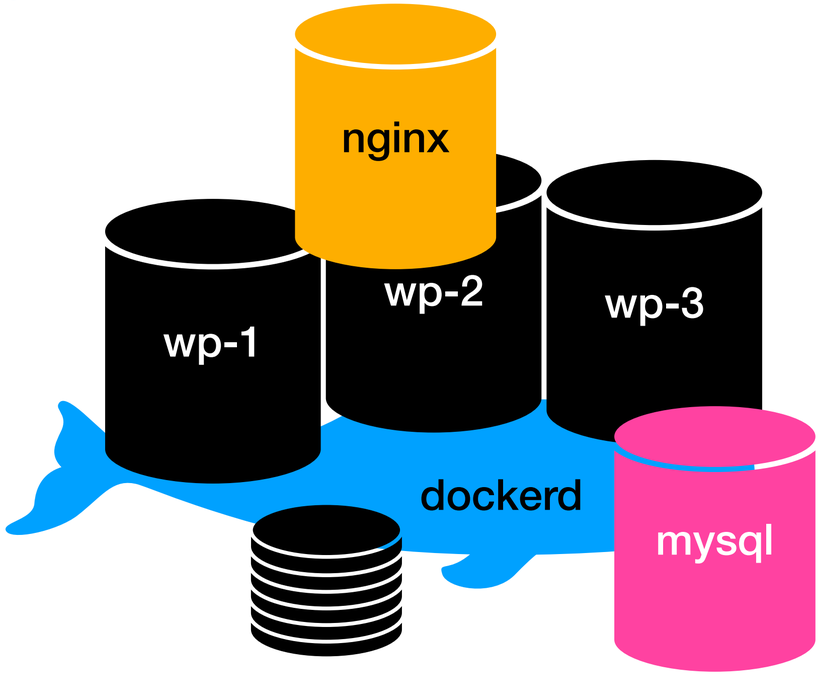




Disk?

docker





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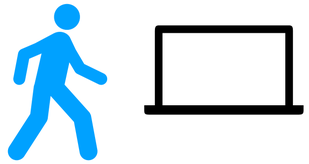
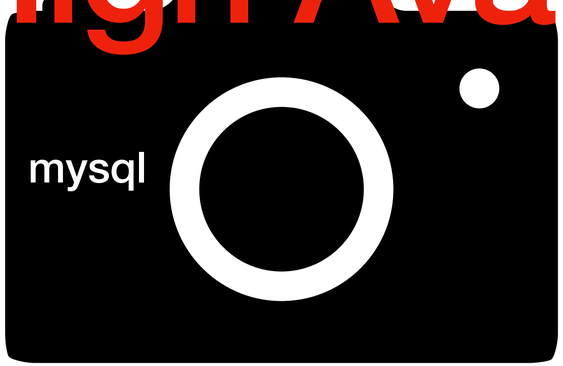
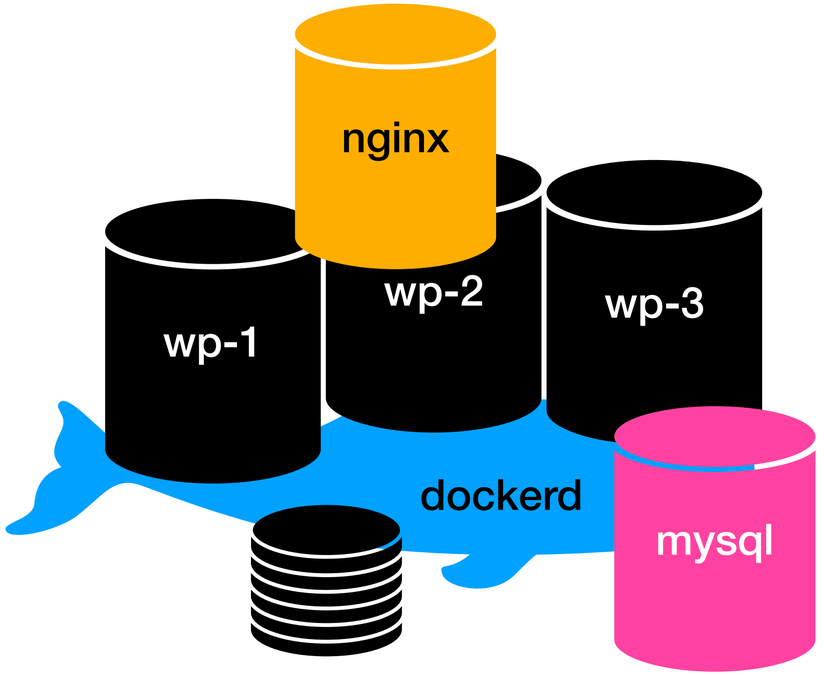
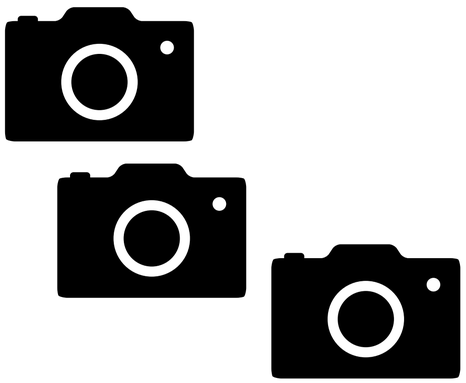


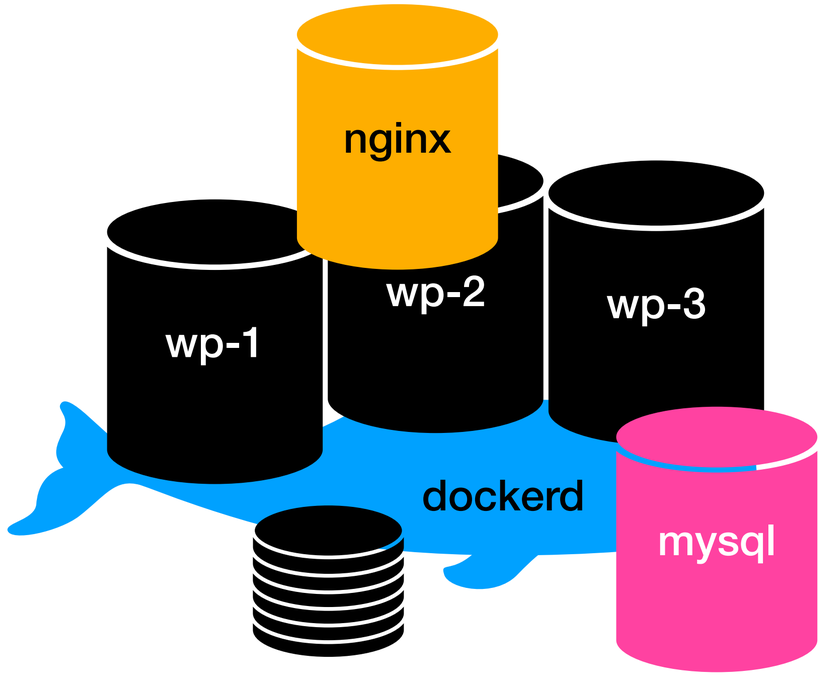




High Availability?

docker

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wp-3
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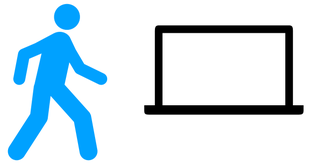

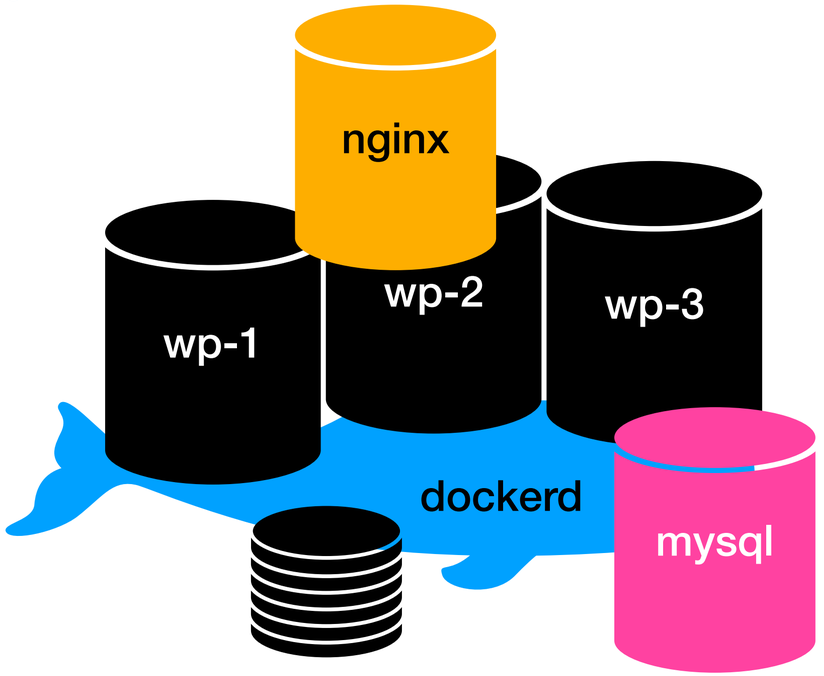
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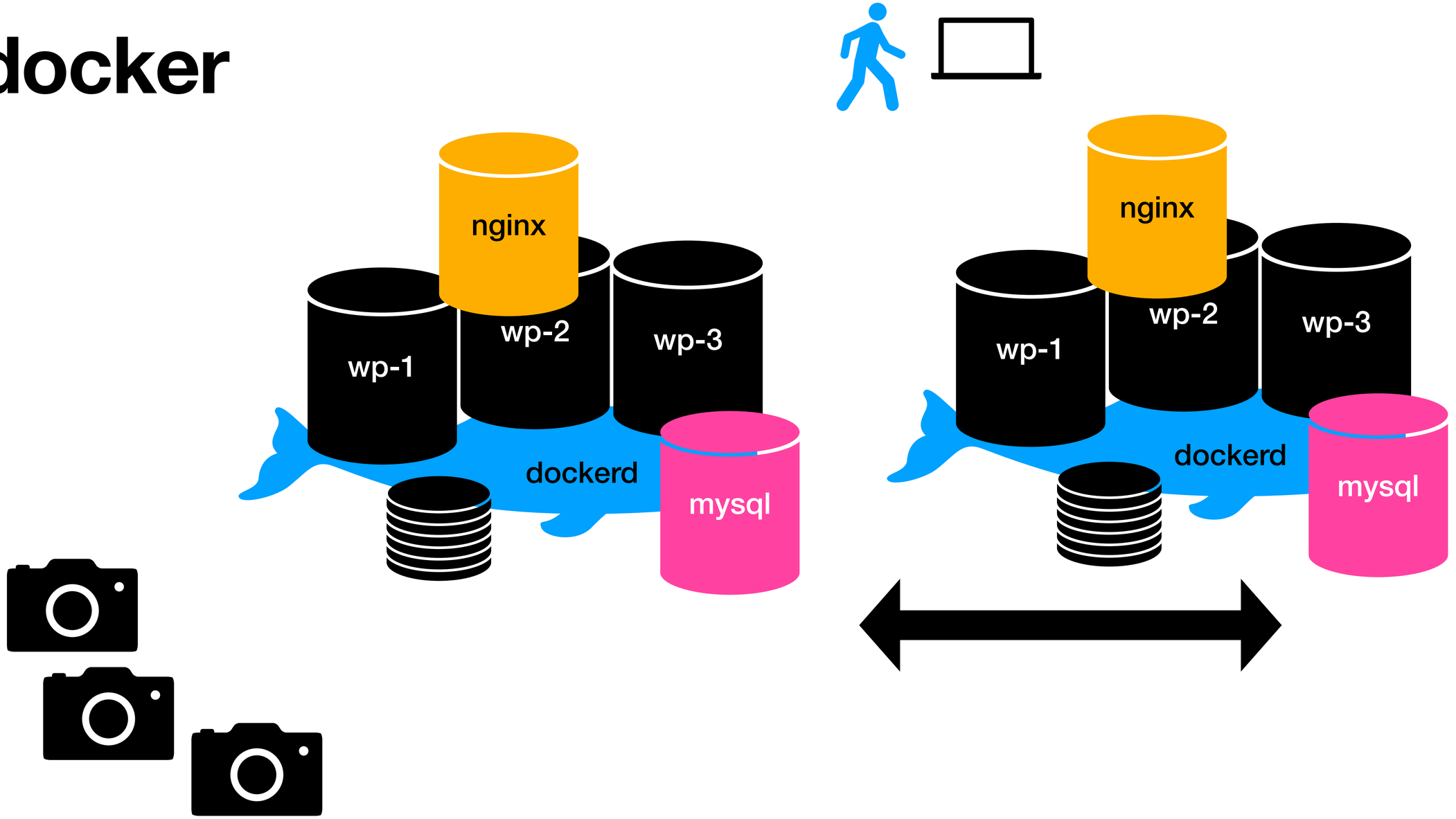
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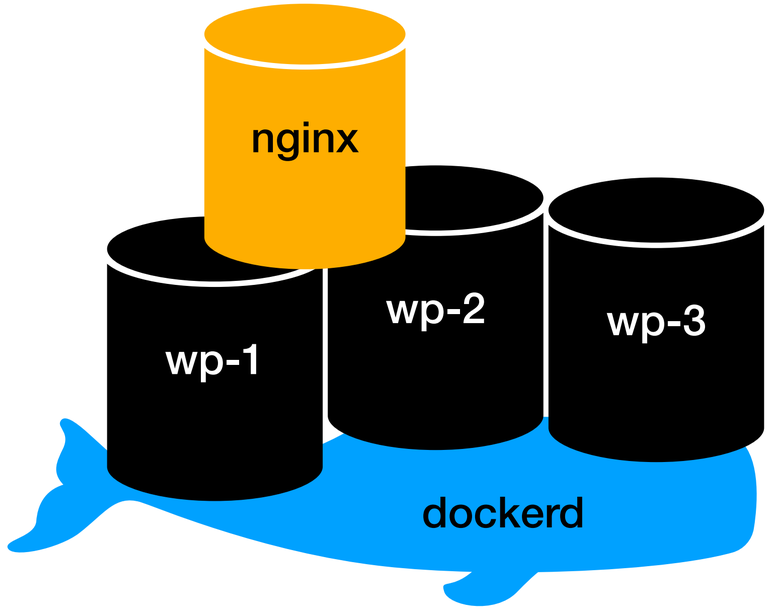
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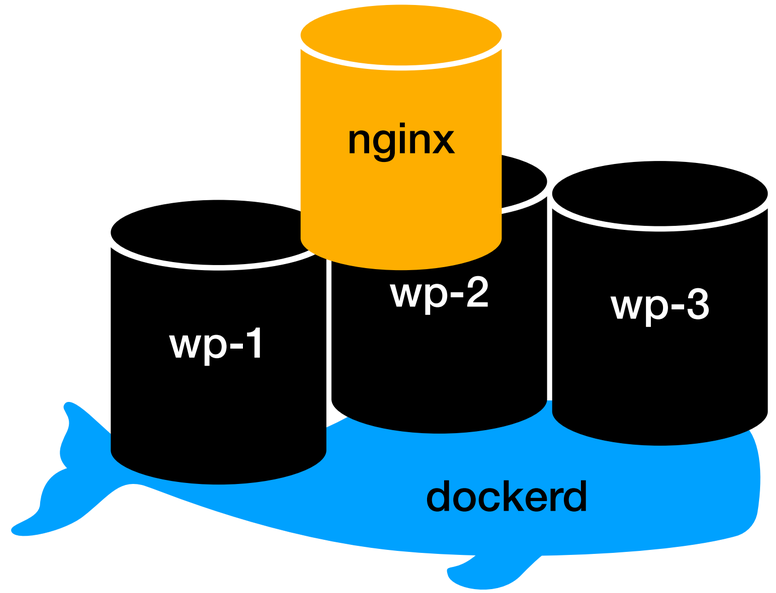
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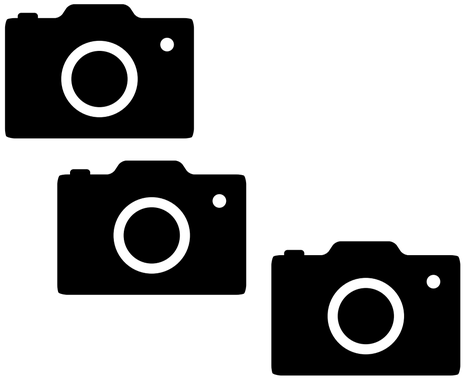

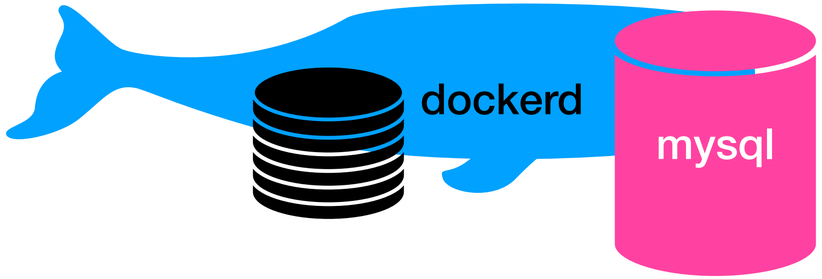
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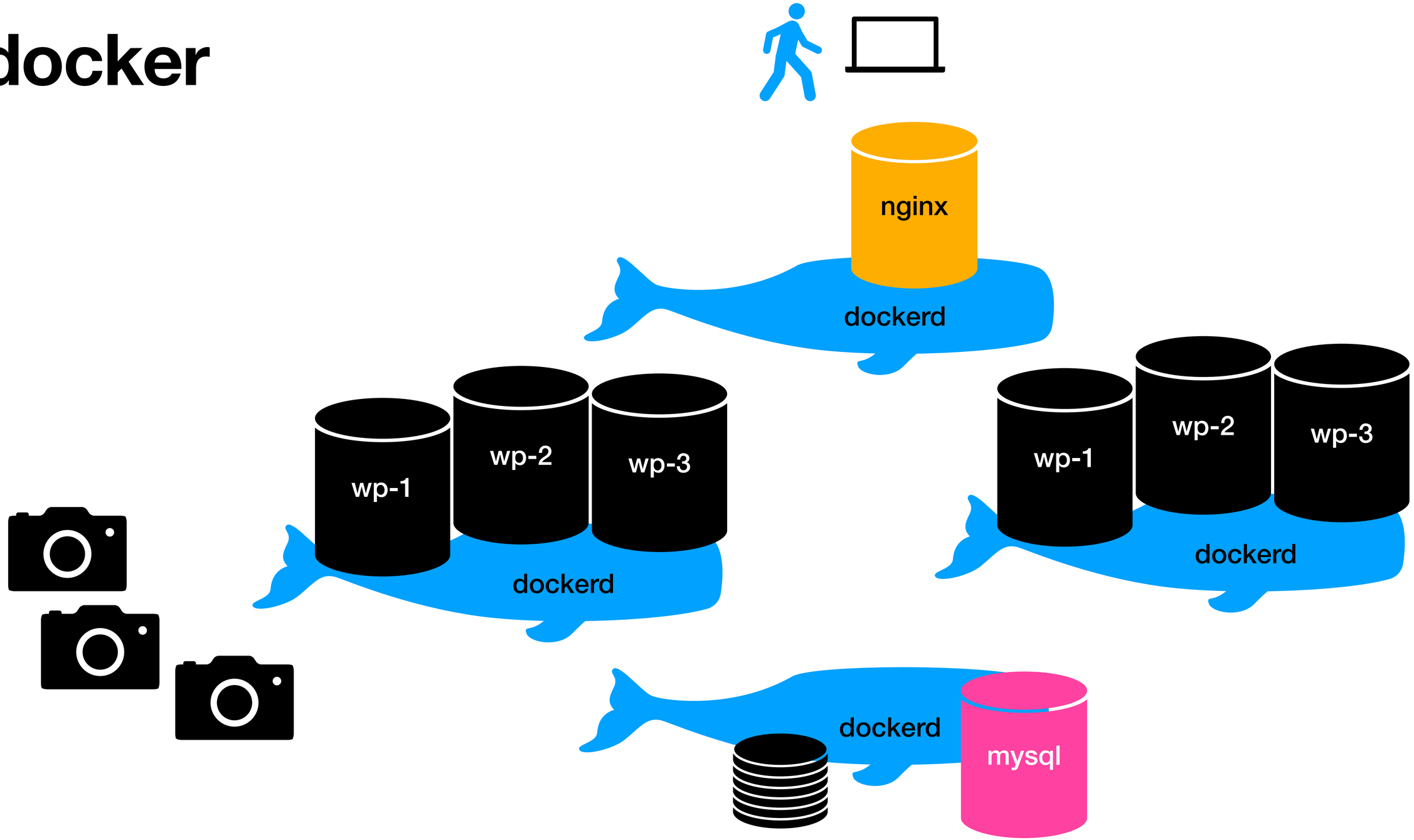
mysql

docker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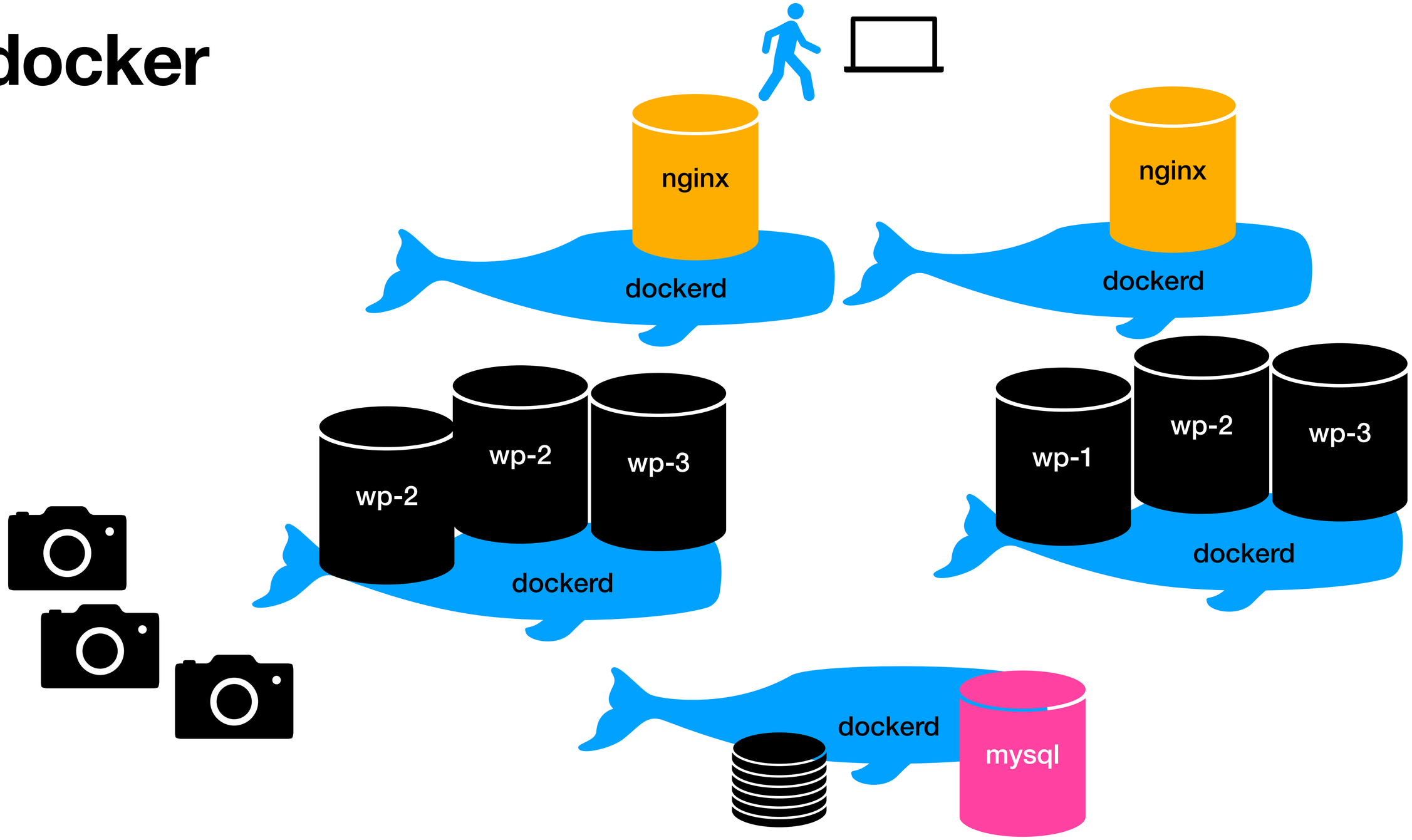
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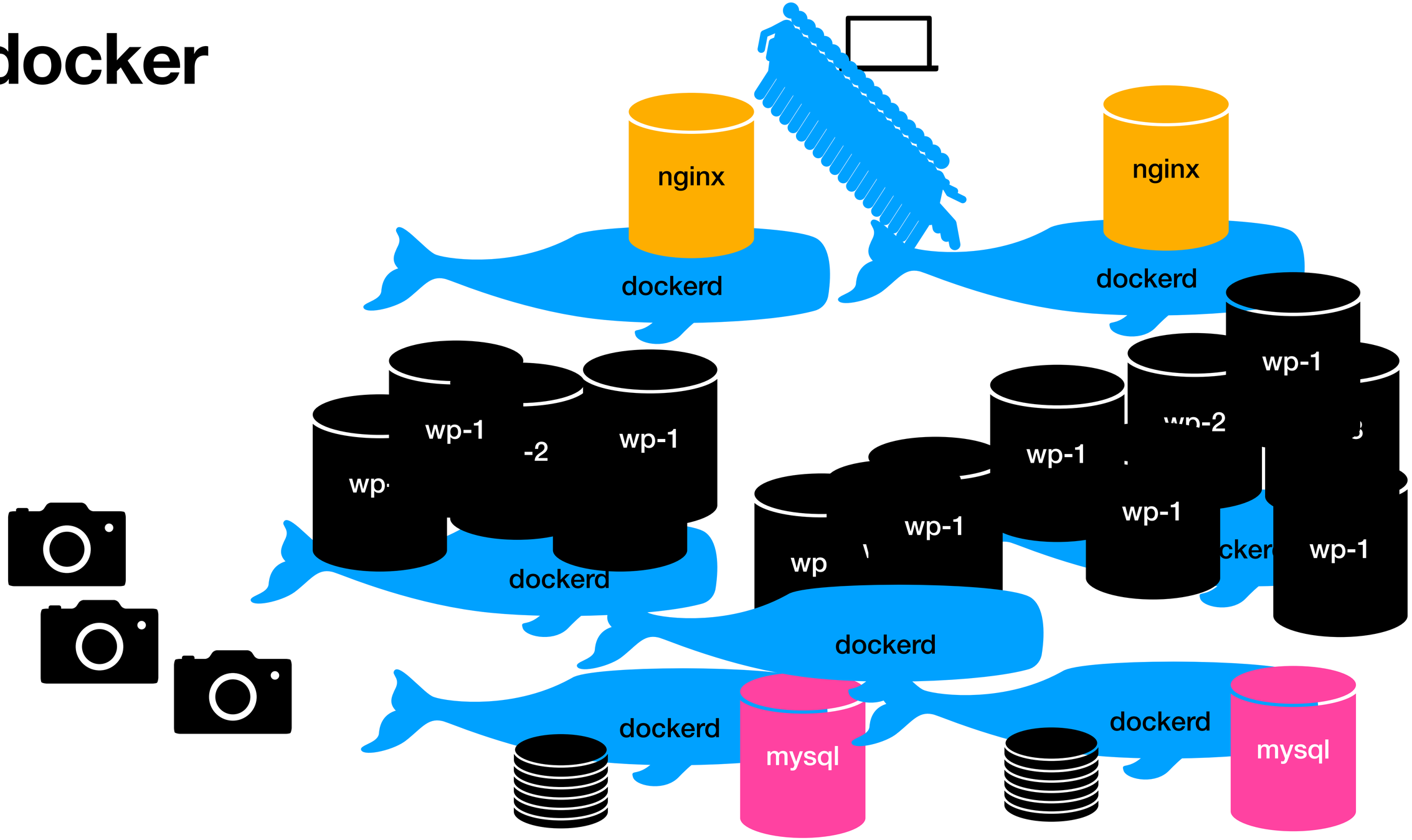
docker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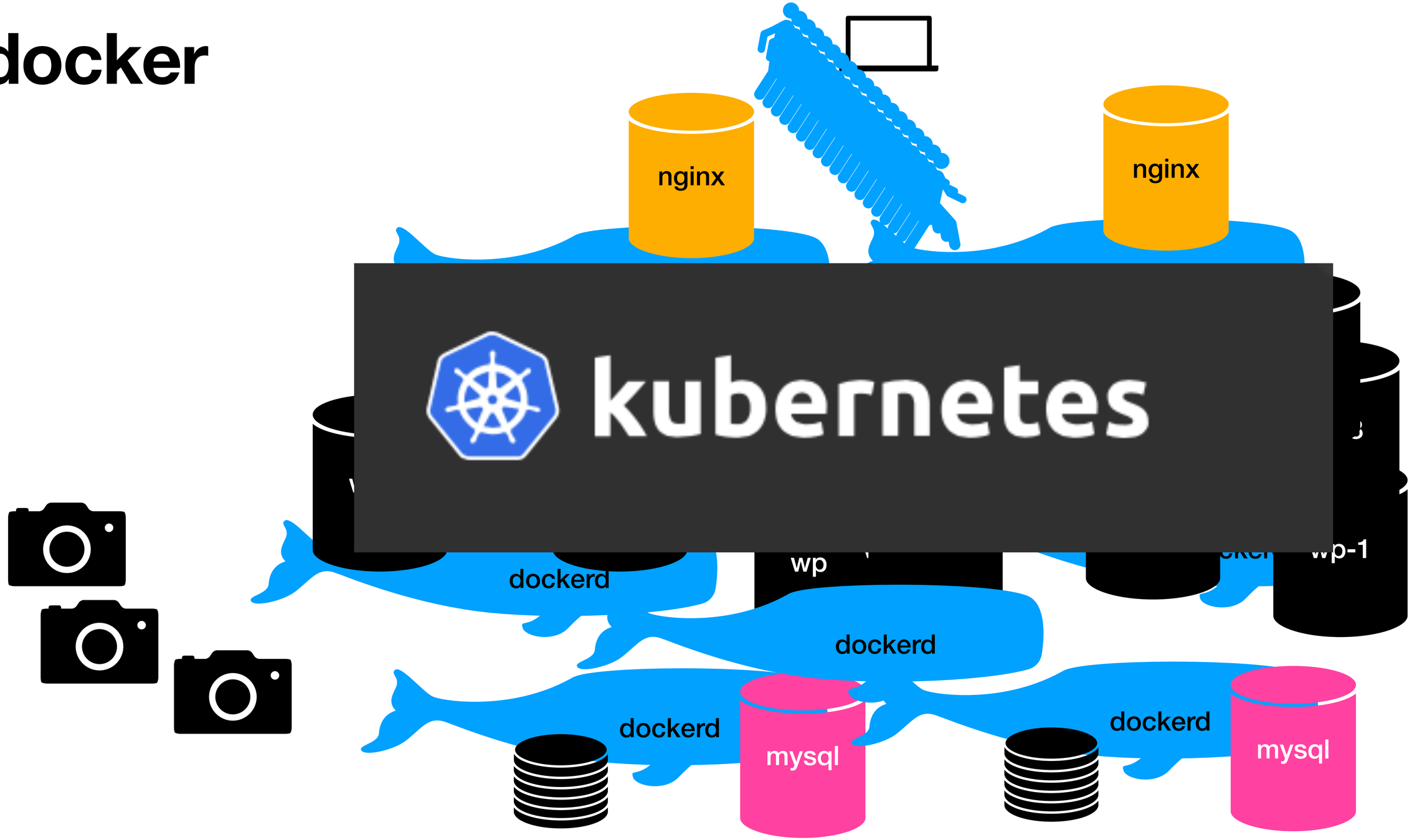
docker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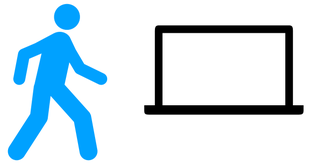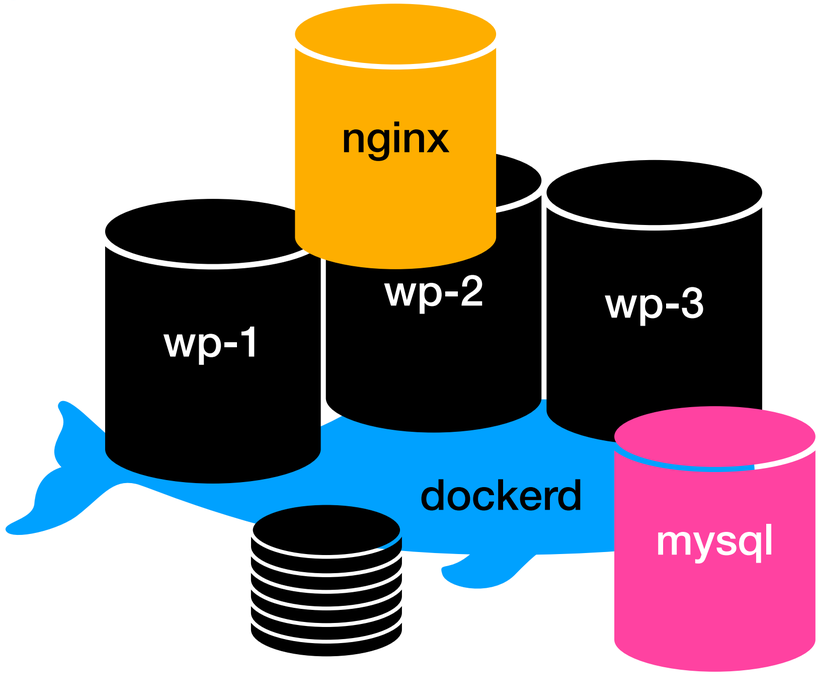
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