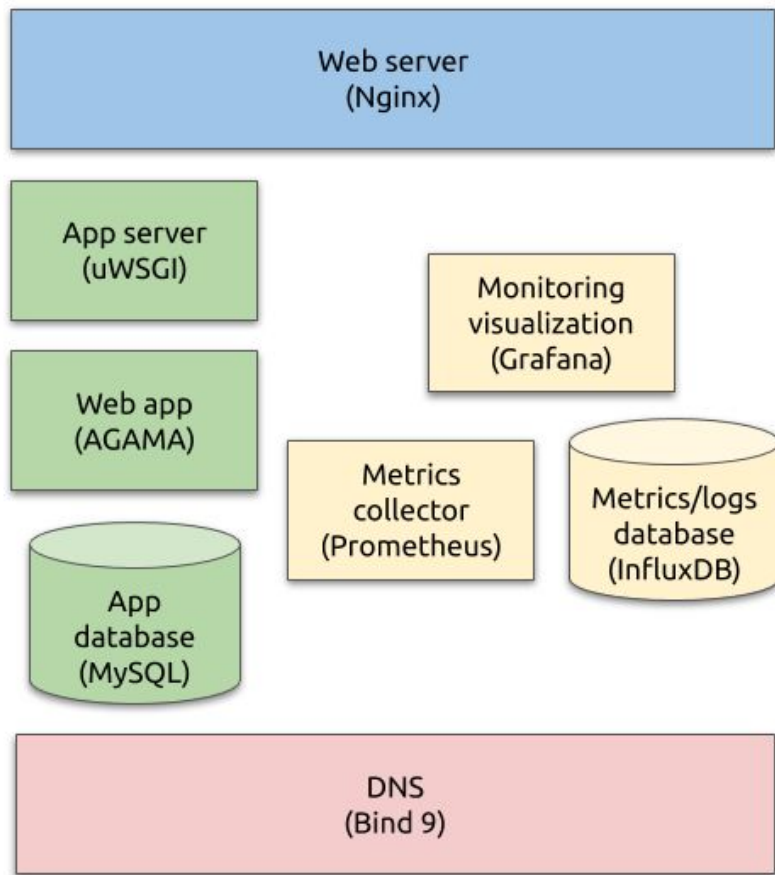


# ICA0002: IT Infrastructure Services

## Backups again

Roman Kuchin  
Juri Hudolejev  
2020

# Current setup

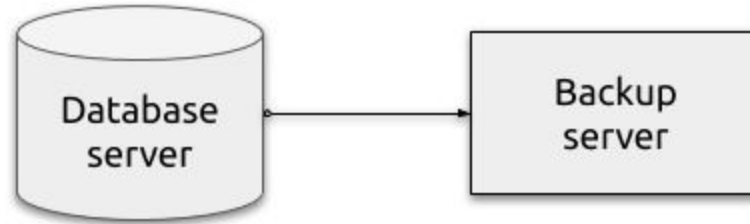


# Reminder: backup as an infrastructure service

Systematic established process of

1. Making a copy of data that can be used to restore the original
2. Storing that data for required period of time
3. Verifying the usability of that data for restoration purposes
4. Documenting the regular data restoration and disaster recovery plans
5. Verifying the compliance of the documentation and the actual processes

# Demo: backup process in details



Demo time!

# Demo backup

1. Coverage: MySQL dumps (data/file backups)
2. Frequency: full backup -- weekly, incremental backup -- daily
3. Retention: (not covered)
4. Usability: only tried manual backup restore
5. Storage: only on-site storage part covered
6. Security: (not covered)
7. Documentation: you did it on previous lab, right? :)

Questions?