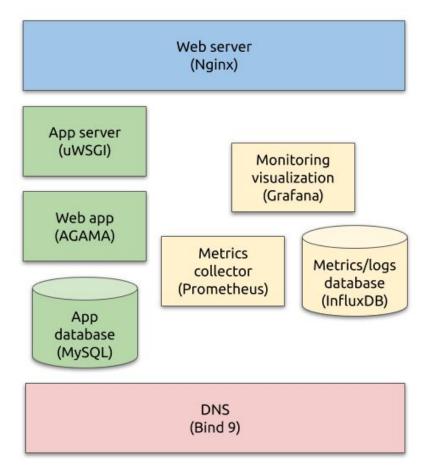
## ICA0002: IT Infrastructure Services

## Backups again

Roman Kuchin Juri Hudolejev 2024

## Current setup

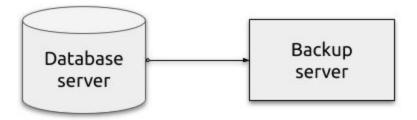


## Reminder: backup as an infrastructure service

### 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

- Coverage: MySQL dumps (data level backups, full + incremental)
- 2. Schedule: daily Cron
- Retention: not covered
- 4. Usability: only tried manual backup restore
- 5. Storage: on-site storage only; remote location not covered
- Security: not covered
- 7. Documentation: you did it on previous lab, right? :)

# Questions?