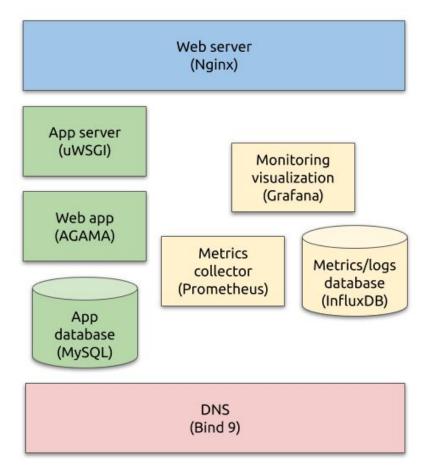
ICA0002: IT Infrastructure Services

Backups again

Roman Kuchin Juri Hudolejev 2023

Current setup

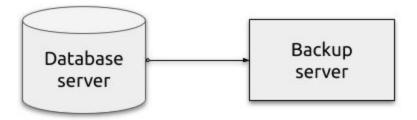


Reminder: backup as an infrastructure service

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/file backups)
- 2. Frequency: full backup -- weekly, incremental backup -- daily
- 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?