Final Report - DevOps

EvilTwitter

Group E

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1 System's Perspective

1.1 Design of the system

1.2 Architecture of the system

1.3 Dependencies

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1.4 Interactions of subsystems

1.5 Current state of the systems

- https://sonarcloud.io/dashboard?id=gustavjohansen98_E-vil-Corp

1.6 Software license agreement

2 Process' Perspective

Some more text

2.1 Development Strategy

TODO: fancy intro here

2.1.1 Tools used

The teams aimed at doing agile development via including practices like self organising teams and iterative delivery (TODO). This becomes more once the teams Kanban board is explained

For communication between the team members a Teams Group was used, which contained a general chat, a chat for arranging meetings and a chat that contains various useful links

To host the code a Github Repository was used, which was owned by one group member

Github Actions

Github Projects

Digital Ocean Droplet

Digital Ocean Database Cluster

2.2 Monitoring

2.3 Logging

2.4 Security assessment

3 Lessons Learned Perspective

3.1 Evolution and refactoring

3.2 Operations

3.3 Maintenance

Even more text :O