ITU DevOps Project Report

ITU DevOps 2025 Group a

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1 System

2   Process

3 Reflections

3.1 Evolution

3.2 Refactoring

- Refactoring from Python to C# and incorporating Helge's API specifications. Specifically 'minitwit_sim_api.py'

3.3 Operation

- Logging hell. Logging so much that our VM crashed.
- CPU overload on our droplet (VM) on Digital Ocean

3.4 Maintenance