

## What went well



We managed to connect the client and the server side, and the current system that we have in place covers all the must haves, and a decent part of the should-haves & could-haves.



Parsed a file on the client side with important information to send to the frontend to further improve the web UI.



A security layer was added to the dashboard allowing only users with valid credentials to access it



We managed to create a functioning build (.jar file) that runs outside of an IDE



The midterm presentation



An automated installation script



## What could be improved



The web UI currently used needs further improvements in terms of filtering and style.



The documentation on the client side should be more high-level



We have no documentation of installation on the server side



There were some issues with merging code to the main branch due to approvals not being allowed when you're in a commit history of a merge request.



less manual input during the installation



## What we will commit to in the next Sprint



In the next sprint we plan to introduce the Kibana iFrames into the web UI, which would improve the style of the Single Device page significantly.



Populate some web UI components with real data instead of template data, such as the map or the status of devices.



Add custom fields to the node view, for more flexibility to the client



Implement account creation and management



Add extra automation

