

Progress Report 2

- We started to develop the android app for making changes to the proxy. We will be using android studio for app development.
- So far there are 3 “pages” consisting of a Sign In, main page and blacklist page. This will help us test our Jscli commands within an app.
- Jscli command to add and remove websites from a blacklist file and refresh the proxy config file.
- The same has been made for a white list of websites.
- We have also created Jscli commands to be able to switch between white listing and black listing.
- Shell script to gather mac addresses of devices connected to the proxy.
- Changed configuration to work using mac addresses instead of IP addresses.
- We realised we would need ethical approval as we would like to do some user testing to gather feedback on the apps usability and design so we started filling out an ethical approval form.