



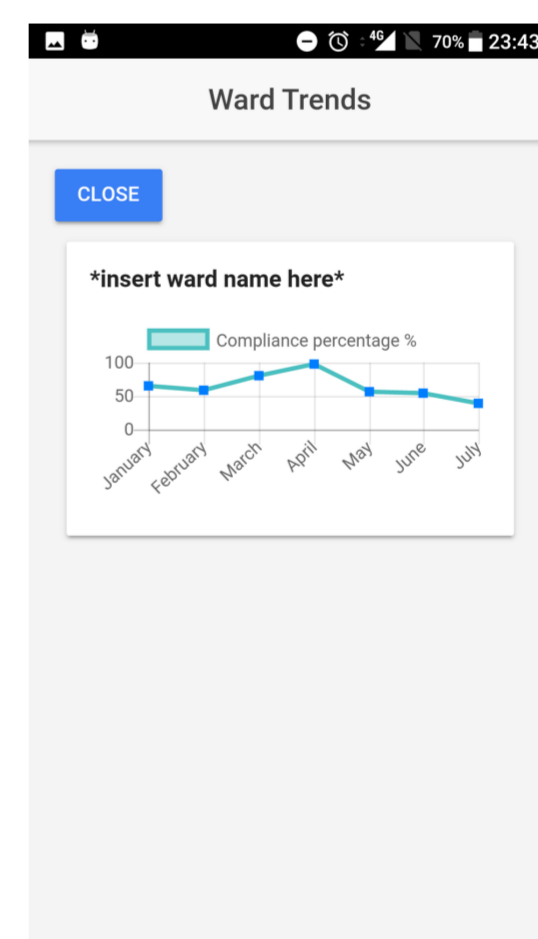
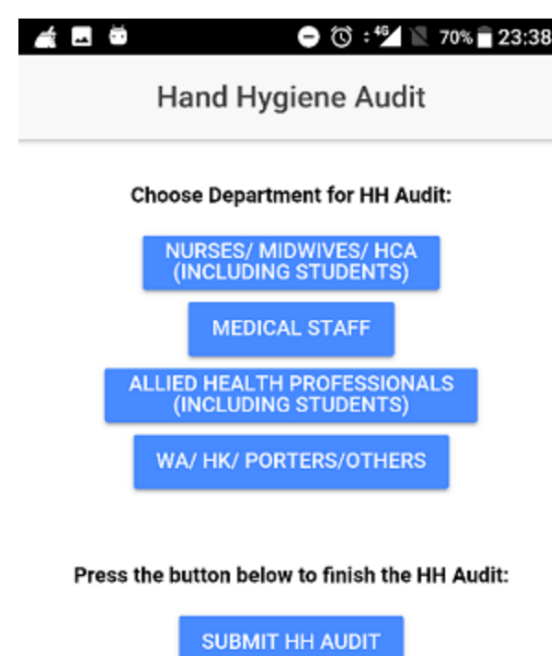
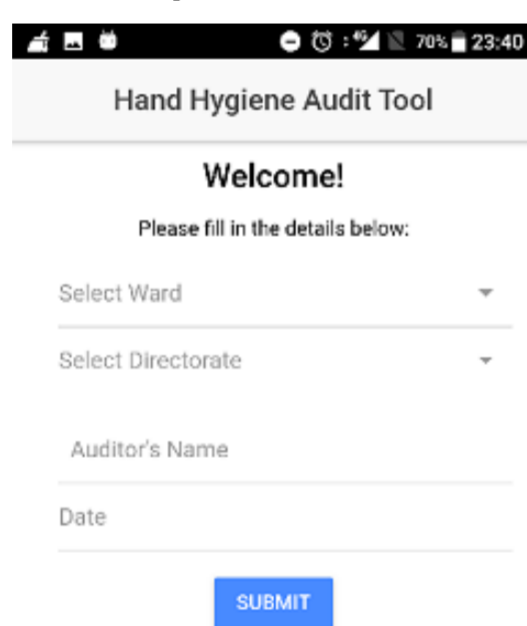
Paperless, hassle free hand hygiene audit tool...

# SIMPLEAUDIT

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## ABSTRACT & KEY REQUIREMENTS

The data collection of the Handwashing and Bare Below Elbow (BBE) audits within the organisation are currently a paper based process. It tracks the number of hand washing opportunities taken and checks for BBE compliance, before calculating overall percentages of staff compliance across multiple wards and directorates. A significant drawback to this is that it is a very time consuming process. Our app idea is to convert this paper based process to a paperless one. The app has to allow capture of audit information through user input's data, before displaying the compliance rate in a form of chart. Furthermore, the app is to be iOs compatible.



## KEY FEATURES AND OUR SOLUTION

- Ability to provide an easy way of capturing audit information using checkboxes
- Streamlined workflow of the app allows users to complete their tasks with minimal effort
- Captured data are interestingly displayed in forms of chart and graph
- Comments and audit feedback can be added from within the app
- Minimalistic design to provide a seamless experience
- To ensure high relevance, JavaScript, CSS and HTML languages were used
- To simplify future maintenance, Ionic v2 was used as a development tool