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Faster Login in HA Mobile Clinical Suite
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Introduction
With the development of more clinical mobile apps, using mobile device for clinical work is becoming prevalent for clinicians in HA. To use clinical apps, users first have to login to the Mobile Clinical Suite (MCS). Traditionally, login with Corp ID and password was a must in desktop Clinical Management System (CMS); however in MCS, advanced features on mobile device like fingerprint authentication could be adopted. To improve user experience and enhance efficiency in using mobile apps, "Remember Me" and "Touch Login" features were implemented in MCS to facilitate user login.

Objectives
To develop the features of "Remember Me" and "Touch Login" for improving efficiency and user experience for user login to MCS.

Methodology
1. "Remember Me" feature was designed to facilitate login in shared devices, e.g. ipad shared in a ward. Users can save his/her login account, represented by a self-customized icon and a nickname, in the device. For subsequent logins, user can tap the icon and only need to input password. This feature can remember multiple user accounts on one device.
2. "Touch Login" feature was designed for Corporate Owned Personal Enabled (COPE) devices, which were allocated to named clinicians for work-related use, the feature enables using fingerprint to quickly login to MCS and unlock it after timeout, without having to type in login name and password every time.
The two features were rolled out to MCS in early 2017.

Result
Since the features launched in early 2017, there have been growing adoptions by frontline users. As of Jan 2018, "Remember Me" has been used on over 1500 devices, while "Touch Login" has been used by over 360 users on their COPE devices. The encouraging trend of utilization suggested that the features are well received by the

frontline users. Looking forward, more features will be explored and implemented in MCS to further facilitate and streamline mobile clinical workflows.