Artefact Concept Idea

<u>Introduction</u>

How the idea came about?

The concept idea I have decided to roll with was sparked from one of our class discussions, an idea which I found to be quite interesting, and I thought it would be very useful, so why not carry it out and try to make it?

The concept revolved around students during examination times & personal belongings which may not be allowed be brought into the hall.

Typically, during these exams, it is important to make sure your devices are switched off or brought outside the hall. There are likely cases in the past where individuals' phones have gone off accidentally during exams, which has resulted in cancelled papers etc. Many people often wouldn't trust leaving their items somewhere unsupervised, out of their reach, with fear of theft, and therefore risk carrying their phones on them during the exams.

The concept artefact

The idea would involve temporary safes, like mini lockers, of which can be utilised by individuals via fingerprint (or other means) to:

- 1. Access the locker under their own print unique identity/details.
- 2. Have it locked after their items are placed inside.
- 3. Only open when corresponding fingerprint matches.

There could be a database for all the lockers & their current occupant names with corresponding times frames when the lockers were accessed.

Other possibilities besides fingerprint scanning:

There could be an app whereby each user could maybe have their own id/unique code/pattern (like that of Snapchat) which allows them to register at given available safes by simply scanning their code.