**PROJECT SUMMARY**

VC Jewelry Goldsmith is a company that offers expensive and high-quality jewelry such as earrings, rings, and chains. They also sell gold. Due to the high-value products they sell, VC Jewelry Goldsmith is upgrading their security system to secure its place.

Smart locks with the advanced integrated system will be used to lock each shop lot door including the inside and outside doors. Each lock will have a centralized database that connects to the owner of VC Jewelry Goldsmith. Only the owner of the store can change the biometrics of each wave. Thus this will ensure the safety of their staff and the products they sell.

**Customer: VC Jewelry Goldsmith**

**Project Name: Smart Lock with Integrated Advance Recognition.**

**Team Members:**

* AMIRUL IAN RASHIDEE BIN MOHD JASNI B032010041
* MUHAMAD FARIS BIN AWAL B032010053
* ABDULLAH HARITH BIN JAMADI B032010181
* MUHAMMAD MUHAZILL DANIEL BIN HASSAN B032010290

**Objectives:**

* To develop an Artificial Intelligence that able to do facial and fingerprint recogition
* To provide a smart lock that only allow owner of the lock to open it.
* To create a smart lock that is anti lock-picking.