INPUT ⚡

- RFID – as an alternative key if the mobile device can not be used.

- Mobile Device – as a key to lock and unlock the door along with enabling and disable the motion sensor.

- Ultrasonic Sensor – as a motion detector

OUTPUT ⚡

Locks and unlocks the door using servo motor

Sends a notification to the owner

PROCESS ⚡

Stores the data from the RFID, Mobile Device, and UltraSonic Sensor to the Arduino Uno which serves as the DataBase.