

## **ABSTRACT**

Cupboard is a medium for storing goods that has a door and a security system such as a key which is a large-scale storage media that fills almost all the houses on this earth. Currently the most popular type of cupboard is the Walk in Closet. The room that will be used as Walk In Closet space will be the main consideration. Determination of the room includes the size of the room and the room to be used. The main concept of a Walk In Closet is a room that is used to store a lot of things. In the concept this prototype will become a cupboard that can be controlled with Android using Arduino Nano, Arduino Idea software and Bluetooth.

Key words: Android, Bluetooth, Walk In Closet.