

ABSTRACT

Nowadays, technology is an important thing to improve, one of which is as a goods storage, but generally goods storage media currently still use manual keys, increasing the risk of losing keys. To overcome this, many peoples have created goods storage media with various new security systems. In this project, the goods storage media in the form of a safe is added with an OTP code as an authentication system instead of manual keys. The OTP code will be sent to the user via the mobile phone number registered when using the safe. This minimizes the use of manual locks and makes use of the safe more flexible.

Keywords: OTP code safe, OTP