

ABSTRACT

The tools that I make here become innovations in the future, namely with door security at home, where when the home owner is sleeping or is carrying out activities outside the home, with my tool here it helps the owner of the house monitor the condition of the house through the door continuously. the device that I made is connected to the telegram where when the incoming data will be sent to the telegram, if the candidate for authentication has not been registered, the door will not open, minimizing crime through my device, in my device there is a fingerprint and camera, in addition to authentication on the fingerprint of the device I also have a camera that will capture the faces of anyone who enters the house through the correct process or tries to force their way in through the door

Keyword : Raspberry,Autentikasi,Fingerprint,Monitoring