

"Bank Locker system" Internet of Things (IOT)

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Abstract: *The fundamental point of this undertaking is to foster a gadget for the bank storage security reason for cautioning robbery and to auto capture the hoodlum in bank itself from concentrated observing unit and control framework utilizing IOT advancements. Indeed, even the most recent innovation for example, finger impression sensor lock can be opened effortlessly. So to beat this issue, this undertaking propose the utilization of Internet of Things(IoT) to give secure access just to approved individual. Individual Security is one of the principal concern when it comes to office, individual working environment in home, bank and so on. Soto defeat this issue, this venture recommend the utilization of Internet of Things(IoT) to give secure access just to approved individual , SMS is likewise send assuming there is an unapproved individual recognition. The Raspberry Pi catches the picture when an individual attempts to get to the bank storage and afterward process it and is contrasted and the prepared dataset If people face matches after picture handling on the caught picture then give approval to the Raspberry Pi is ship off open the lock and on the off chance that it doesn't match then the framework sends SMS to the bank authority. So to have exceptionally gotten storage we are utilizing this proposed technique.*

Keywords: Pi, Internet of Things (IoT), Bank Locker, Face Recognition

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