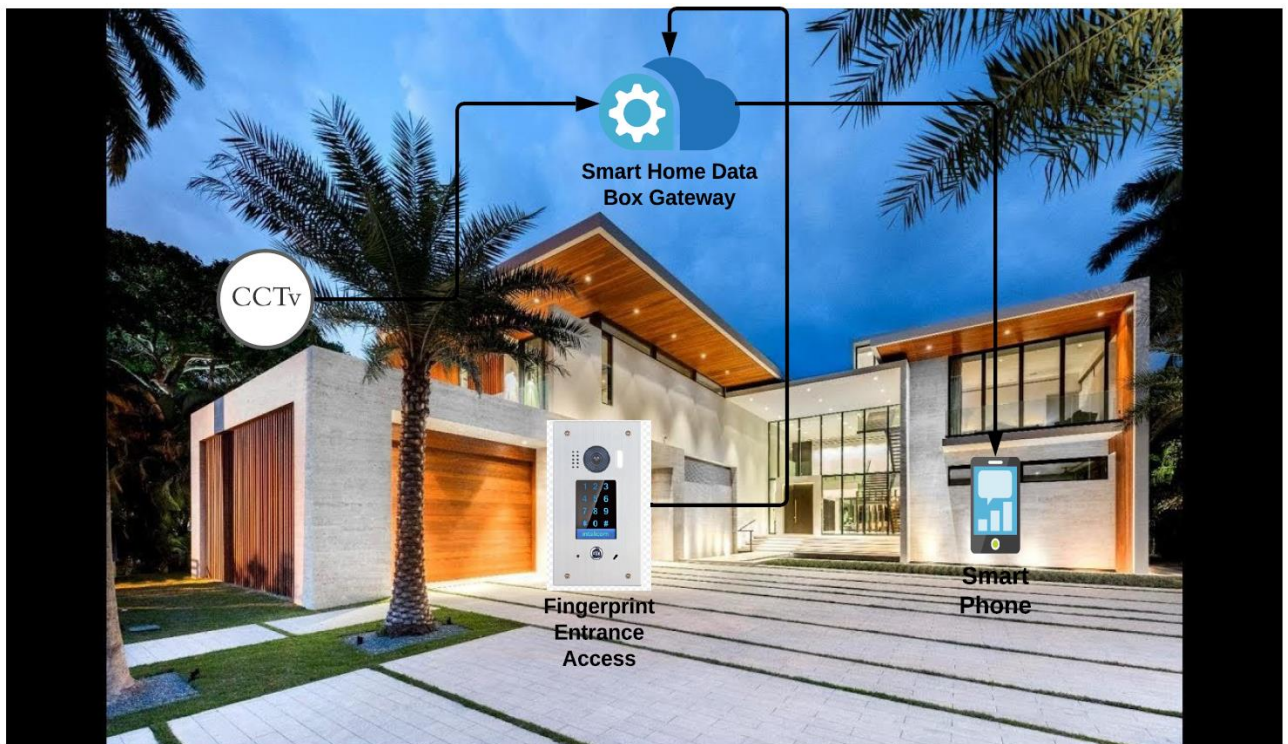


DISADVANTAGE OF A HOME SECURITY SYSTEM

As far as modern technologies are involved, details attention needs to be paid to the danger they could pose to the users even more than their advantages. Below are some of the disadvantages of a smart home security system:

- **Security and Privacy:** These are one of the disadvantages of a smart home security system due to the fact that they are connected to the internet as internet(Wi-Fi) is one of the communication protocols that is widely used for a smart home and as such they are prone to hacking and user's privacy could be broken which may eventually leads to the invasion of home and leaves the user vulnerable to detect theft. In this case, security cameras could be turned off by hackers, vital information on the electronic file stolen.
- **Operation:** Many people are not computer savvy to operate the smart home system and this could prevent many people from not able to have a smart home thereby making its maintenance difficult for the homeowner.
- **Price:** Due to its complexity and robustness, smart home security system does not come cheap which makes it less affordable for the lower class and give access only to the upper class to have it in their home.
- **Malfunction:** Another big disadvantage of a smart home security system is their ability to malfunction as we have no 100% of reliability, by this the owner could arrive at home and not aware of the danger in the home such as fire or a burglar case.



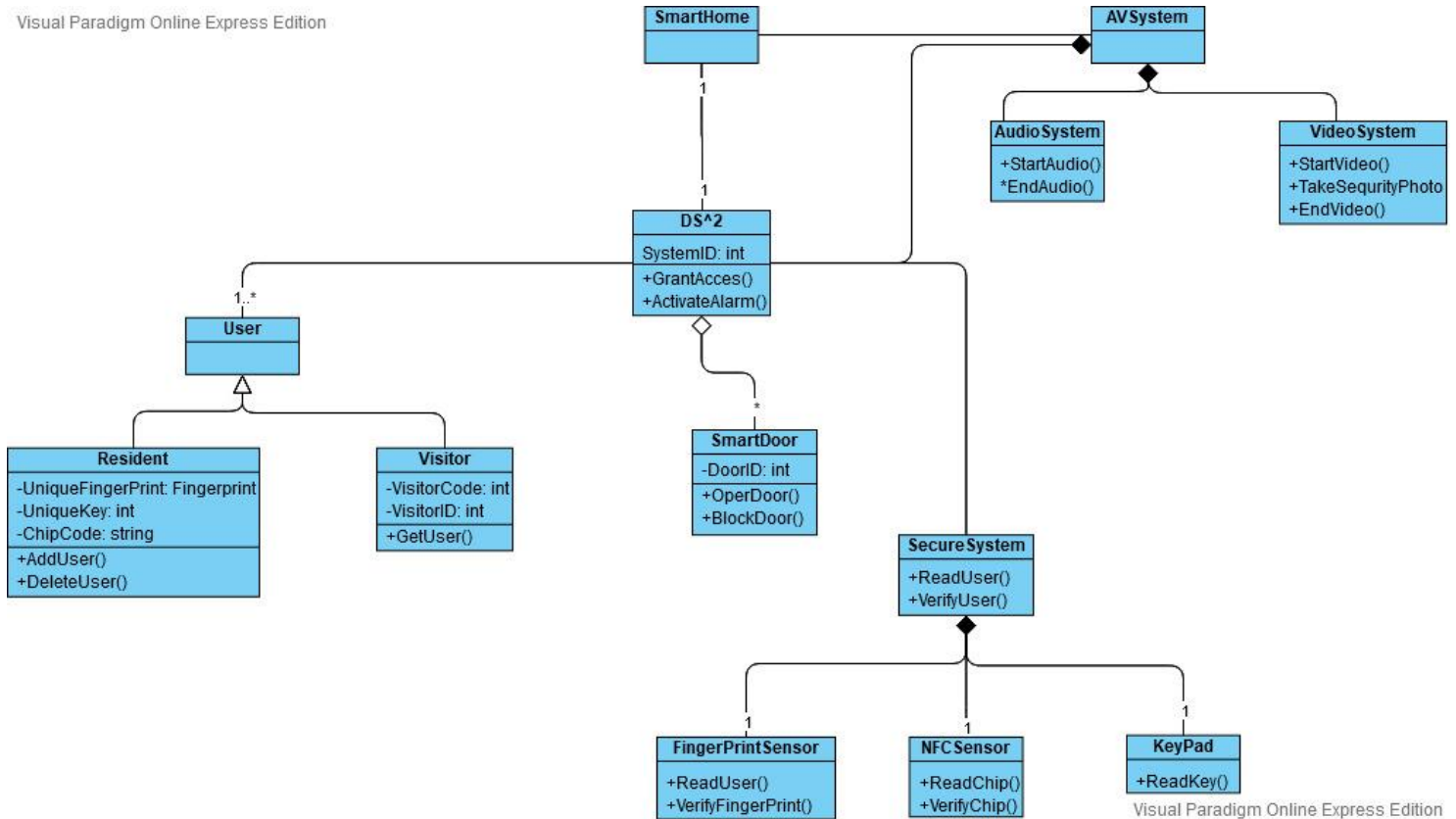
2D PROTOTYPE OF SMART HOME SECURITY SYSTEM

Reference

- Disadvantages. (2013, December 03). Retrieved from <https://briannev.wordpress.com/disadvantages/>

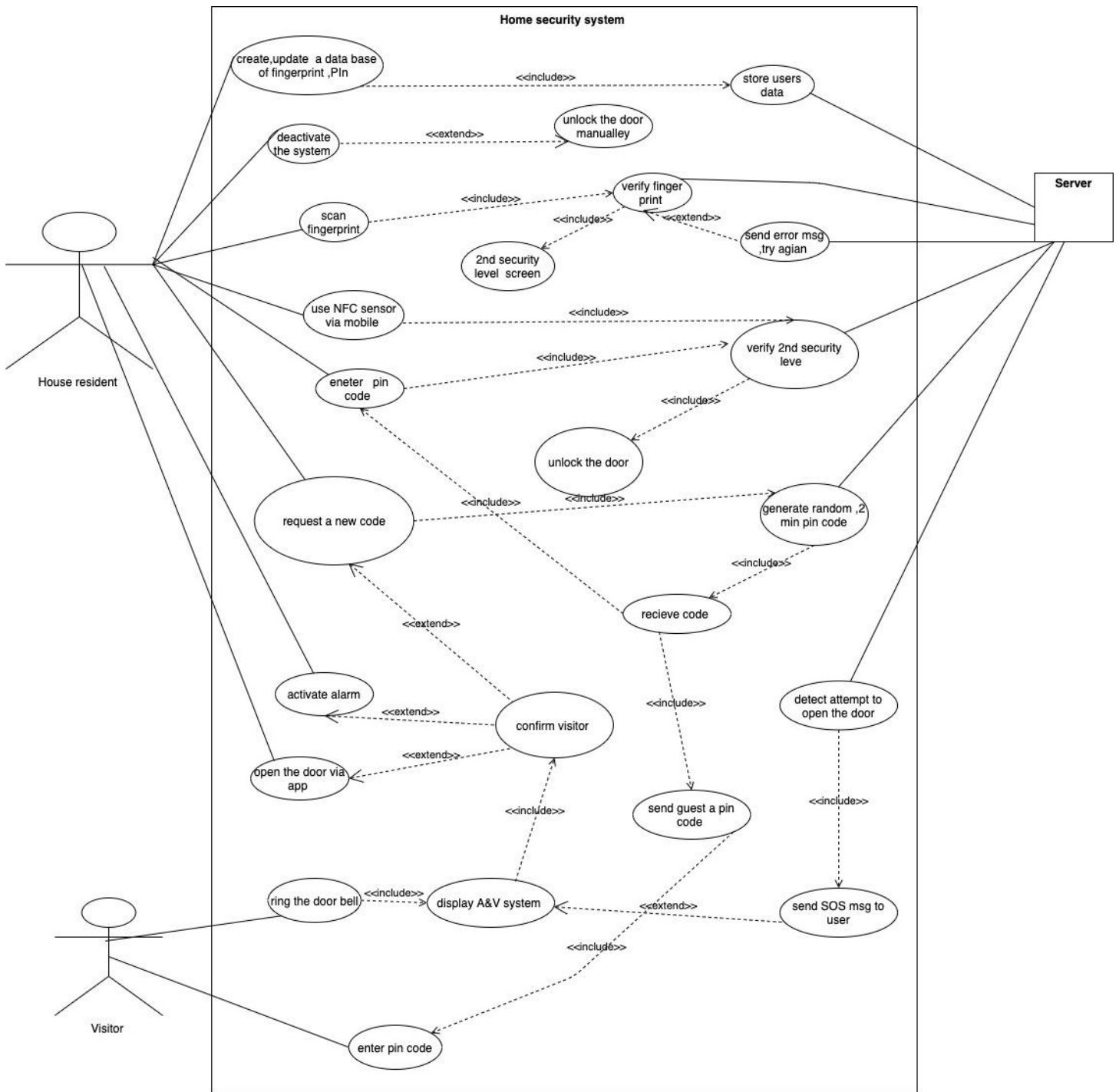
Class Diagram

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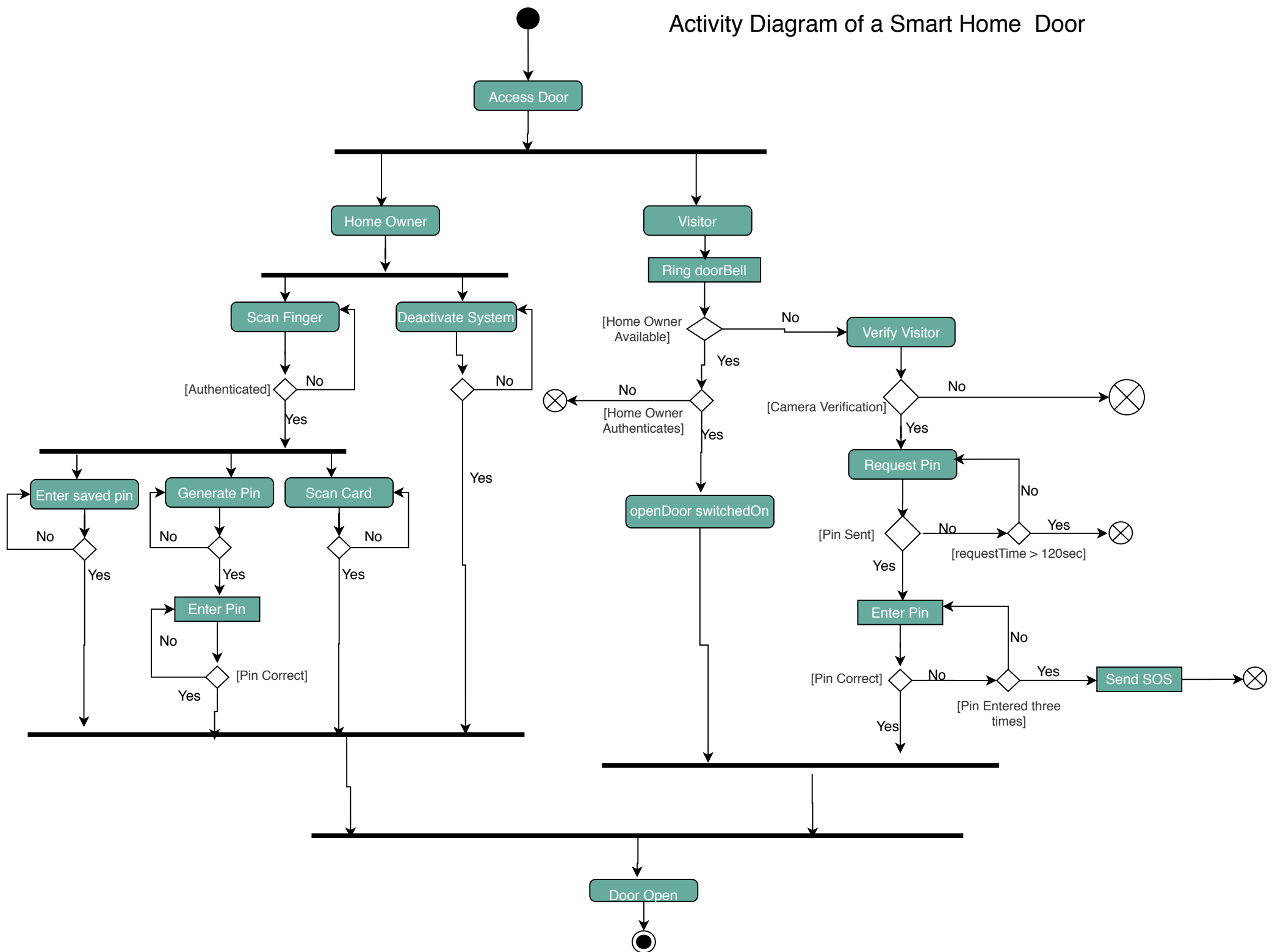


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Use Case Diagram



Activity Diagram of a Smart Home Door



Sequence Diagram

