Yashar Nesvaderani
A00984009
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Project Description

This project would involve setting up an RFID module using an electronics kit for the Raspberry Pi. The module would read RFID cards, encrypt the information, and then store it either on a local or web server. The information on the server could then be managed/accessed, through a web interface, on another machine with an RFID module that would connect to the server, display the stored cards, and write the selected card to an RFID card/tag. This would allow the user to swap out the information on their RFID card/tag as needed instead of carrying multiple cards around.