Smart Home System

Group 12

Smart Audio System

- Alexa Integration
    - Access Amazon Alexa anywhere in your home
    - Expand Capabilities with Alexa Functions

- Indoor User Positioning System
    - Automatically plays audio closest to the user
    - As user moves from one location(in home) to another,system tracks location and "moves" with the user.

Smart Scheduling System

- Dynamic Alarm
  - Sets Wake-Up Time Based on Commute Condition
  - Notifies User Best Time to Leave

- Day Scheduler
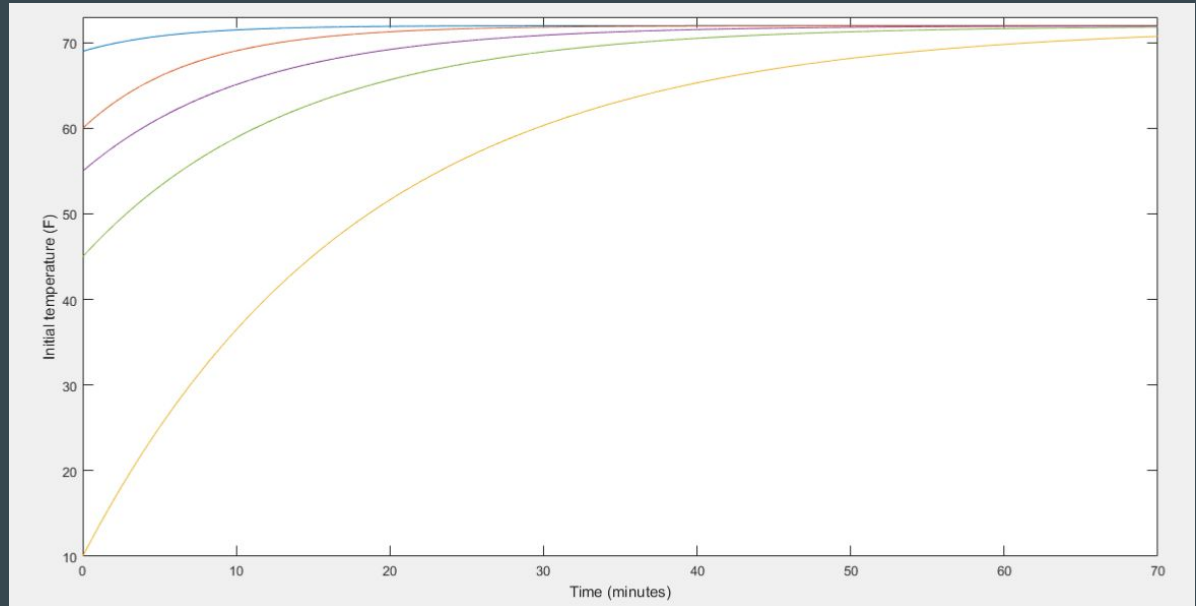 - Sends Notification of Events

Smart Energy System

- Regulate Temperature

  Newton's Law of Cooling

  Time to Temperature

Plan moving forward...

Image References

http://www.iene.eu/1/announcements-c38.html

https://transportation-forms.stanford.edu/cost/

http://www.clker.com/clipart-play-audio.html