We are creating a prototype home automation system

A) Devices
- Possibilities:
  - Security systems, kitchen appliances, lighting, and more!
- Prototype Demo:
  - Programmable Thermostat
  - Outlet Adapter

B) Gateway
- Connects household's devices to the server wirelessly
- A small box with wireless XBee radio and internet connection

C) Server
- Maintains system data for all household
- Does most of the computational processing

D) User Interfaces
- Possibilities:
  - iOS, Android, Windows, and Blackberry apps
- Prototype Demo:
  - Website that allows powerful & convenient control of household devices from anywhere

“Conveniently control anything in your home from anywhere in the world”