# Take Notes

* Control Panel
  + Floor assign -> algorithm
  + Monitoring
    - Kiosk status
    - Elevator status
  + Launcher / Disabler
    - Kiosk
    - Elevator
  + Signal sender
    - Send assigned floor
    - Send launcher/disabler signal
    - Device info request from DB
  + Signal receiver
    - Elevator status
    - Kiosk status
    - Device information
    - RFID information
* Admin Panel
  + Authorization
    - Create
    - Delete
    - Modify
      * Grant “I”th floor to all users
      * Disapprove “I”th floor from all users
      * Modify personal information
* Database
  + RFID card data
  + Elevator information
  + Kiosk information
  + Building information
* User-Interface
  + Layout
    - Server
      * Control Panel
      * Admin Panel
    - Client
      * Kiosk interface
      * Kiosk with simulated RFID
* Elevator
  + Open/Close door
    - Time count
  + Count weight
    - Alarm + count
  + Signal receiver
    - Destination
    - Enable/disable
  + Signal sender
    - Weight
    - Direction
    - Door status
    - Position
* Kiosk
  + Signal receiver
    - Enable / disable
    - Assigned lift information
    - Input feedback
  + Signal sender
    - RFID information
    - Input from keypad
  + Keypad
    - Allow input
  + RFID scanner
    - Allow input