**Erman Yalçın**

* Server:
  + Save apartments
  + Save events, announcements, messages, apartment services for their own apartments
* Client:
  + Select your position (Manager, resident, guard)
  + Create or joins the selected apartment
  + Take information’s from Server and send new information’s to Server.
  + Manager:
    - Create their apartments Server
    - Can create events, announcements
    - Can write messages
    - Can arrange appointments for apartment services
  + Resident:
    - join their apartments
    - Can see events, announcements, messages
    - Can join events, write messages
    - Can make appointments for apartment services like pool, gym etc.
  + Guard:
    - join their apartments
    - Can see events, announcements, messages
    - Can write messages
  + Can arrange appointments for apartment services