**Gym management system**

General

1. Person
   1. Tax id
   2. First name
   3. Last name
   4. Gender
   5. Birth date
   6. Phones
   7. Email
   8. Profession
   9. Status
2. Coach
   1. Inherits from Person
   2. Additional fields
      1. Employee ID
      2. Bank details (for payroll)
      3. Grade
   3. Methods
      1. Assign employee id
      2. Save
      3. Get
      4. Delete
   4. Screen layout
   5. Coach qualifications Module - future
3. Client
   1. Inherits from Person
   2. Additional fields
      1. Card token
      2. Medical limits
      3. Height
      4. Weight
      5. Fat percent
   3. Trainee form – view/update
   4. Sheet balance
   5. Training plan
   6. Auditing
   7. Attendance
      1. Alert on no attendance over…
      2. Optionally, connect to door opening mechanism
4. Link coach to trainee
5. Reports
   1. Attendance report