# Requirements

* The system must be able to store data of several types from different inputs.   
  Overall there are three types of data that needs to be saved:
  + Member specifications (name, subscription type)
  + Subscriptions and arrears
  + Members swimming times
* The chairman will be the only one who can sign new members up in the swim club. The new members must submit their name, type of subscription (active/passive), age, and if they intend to compete.
* The cashier handles all transactions, fees and arrears. He or she must be able to print out an overview of members in arrears. The types of subscriptions are:
  + Under 18: 1000 kr.
  + Over 18: 1600 kr.
  + Senior members get 25% discount
  + Passive: 500 kr.

All fees are paid annually.

* The coach trains two teams: one for members under 18 (junior) and one for over 18 (senior). Every member has their discipline assigned in the datasheet.   
  Every swimmer gets their best time registered, and the date it was achieved.   
  If any of the members compete in an event, the name of the event is saved along with the competitors’ placement and time.  
  The coach needs to be able to print out the top 5 competitors in every discipline for drafting purposes. These are: butterfly, crawl, backcrawl, breaststroke and dog paddle.