## Requirements of the project:

- 1. Dimensions of the game should not exceed 100 cm in width and length
- 2. 10 soft balls split evenly into 2 colors.
- 3. The balls can be lifted from a reservoir containing the 10 balls with electromechanical support, in an interesting mechanism. The lifting mechanism can also take place at any point during the game. This mechanism needs to be treated as one of the main elements of the design.
- 4. A shooting mechanism needs to be prepared so the soft balls are shoot to the right aim depending on it's color.