Turn indicator

LED 1

LED 2

Arduino

-The game consist on two player

-Each played controller contain 2 push buttons inputs

-Each player can realise 1 to 3 balls by using release push button and can pass the turn by next button in the controller

- For release button when it is pushed the servo will move and allow the ball to pass

-The ball indicator will light up to indicate number of balls passed by a player by push button

-the turn indicator will show which player should play when pass button pressed the turned on led will switch

-the LCD will indicate the winner who passed the last ball

-players can reset and play again

Controller 1

Push button 1

Push button 2

Winner indicator:

LCD

Servo

Ball indicator

LED 3

LED 4

LED 5

Power

Swich

Controller 2

Push button 3

Push button 4