

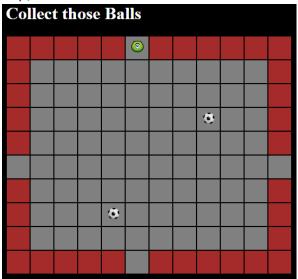
## **Connecting Javascript with HTML**

(Let the fun begin)

## Balls Board (proj name: ball-board)

Start with the given ball-board project, add the following features:

- Every few seconds a new ball is added in a random empty cell
- Show how many balls were collected
- When gamer collects all balls game over let the user restart the game by clicking a Restart button
- Play sound when collecting a ball
- Add passages that take the gamer from left/right or top/bottom:



- Count and present in the header the balls-count around the player (note that it changes when moving the player or when adding a ball near the player)
- Add support for gameElement GLUE, when user steps on GLUE he cannot move for 3 seconds. GLUE is added to board every 5 seconds and gone after 3 seconds.