



Web Apps Project Idea

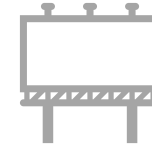
Online Board Game

IBT College 2020
Mauricio Lattke

Main Objective



Replicate the Board Game
"Mystery Game" from Parker
Brothers.



Recreate the basis of the
game.



Intent to limit the
technologies used to those
we've learn in the course.



Play the game in a single
workstation.



Play the game online up to 4
players. (same session)



Improve the knowledge of
HTML/CSS/JS.

Challenges



Lack of experience creating online games.



Time



Decision to not use a framework.

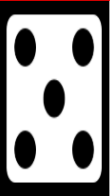
Mystery Game



Prototype



Drafts

 <p>Here dice, name, points, etc</p>	<p>His/Her cards</p> <div><p>Characters</p><p>Shuffle</p><p>Weapons</p><p>Shuffle</p><p>Rooms</p><p>Shuffle</p></div>	<p>here, actions</p>
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sitting room	theatre room	garden room
dinning room	center	master bedroom
kitchen room	entrance room	game room
		spare bedroom

Player0: ch1,we4

Card: ro9 Number: 8

► (8) ["ro1", "ro2", "ro3", "ro4", "ro5", "ro6", "ro7", "ro8"]

Player0: ch1,we4,ro9

Card: C_Mr. Pine Number: 3

► (5) ["C_Madame Rubie", "C_General UMBER", "C_Miss Azul", "C_Sir Ube", "C_Dr. Rose"]

Player0: C_Mr. Pine

Card: W_Cast Iron Pan Number: 0

► (5) ["W_Butcher Knife", "W_Wrench", "W_Revolver", "W_Golf Club", "W_Hammer"]

Player0: C_Mr. Pine,W_Cast Iron Pan

Card: R_Game Room Number: 8

► (8) ["R_Sitting Room", "R_Theatre Room", "R_Garden Room", "R_Dining Room", "R_Master Bedroom", "R_Spare Bedroom", "R_Kitchen", "R_Entrance"]

Player0: C_Mr. Pine,W_Cast Iron Pan,R_Game Room

► TypeError: Cannot read property '0' of undefined
at players (index.js:87)
at index.js:66

Players [{"name":"P1","characters":["C_Dr. Rose","C_General UMBER"],"weapons":["W_Golf Club"],"rooms":["R_Spare Bedroom","R_Sitting Room"]}, {"name":"P2","characters":["C_Miss Azul","C_Madame Rubie"],"weapons":["W_Butcher Knife","W_Revolver"],"rooms":["R_Kitchen"]}, {"name":"P3","characters":[],"weapons":["W_Wrench"],"rooms":["R_Theatre Room","R_Garden Room","R_Dining Room"]}, {"name":"P4","characters":["C_Sir Ube"],"weapons":["W_Hammer"],"rooms":["R_Master Bedroom","R_Dining Room"]}]

Thanks!

