

Johns Hopkins University

Whiting School of Engineering/Engineering for Professionals

MS. Computer Science Program

Foundations of Software Engineering, Fall 2015

Clue-Less Board Game Project Demo

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Software Design Architecture

- ❖ Programming Language : HTML, CSS, Java (JSP)
- ❖ Development Environment : Eclipse
- ❖ Server / Deployment : Tomcat 8.0 / Amazon Web Service
- ❖ Database: MySQL

Log in Page

Clue-Less Board Game Demo



Welcome to the Game!

Enter Your Name:

Select Your Character:

Miss Scarlet



Clear

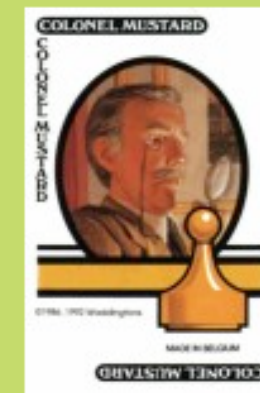
Join the Game!

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Clue-Less Board Game Demo

Welcome Chin-Ting Ko !

You are Col. Mustard



Please wait others join...

Start the Game!


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Game Main Page

Clue-Less Board Game Demo

Welcome Chin-Ting Ko !

You are Col. Mustard



Your current location is:
Conservatory

End Turn

Move to:

Clear Make Move

Room:

Suspect:

Weapon:


Clear Make Suggestion

Room:


Suspect:

Weapon:

Clear Make Accusation



Your card on-hand:



Player Status:

Character	Location
Miss Scarlet	DiningRoom
Col. Mustard	Conservatory
Mrs. White	Lounge
Mr. Green	Kitchen
Ms. Peacock	BilliardRoom
Pro. Plum	DinningRoom

Weapon Status:

Weapon	Location
Rope	DiningRoom
Lead Pipe	Conservatory
Knife	BilliardRoom
Wrench	Lounge
Candle Stick	Ballroom
Revolver	kitchen

Clue Detective Sheets:

Suspects:						
Miss Scarlet						
Col. Mustard						
Mrs. White						
Mr. Green						
Ms. Peacock						
Pro. Plum						
Weapons:						
Rope						
Lead Pipe						

Make Suggestion

You suggested:

Mustard of committing the crime in the Hall with the Pipe.



Hint:

Suspect is: Incorrect

Room is: Incorrect

Weapon is: Incorrect

Win/Lose

Congratulations! You win!

You accused:

Green of committing the crime in the Conservatory with the Candlestick.



Restart the Game!

Sorry, you lose!

You accused:

Scarlet of committing the crime in the Study with the Wrench.



The correct answer is: Professor Plum, Study, Revolver





URL:

<http://cluelessbinarytreefinal.elasticbeanstalk.com/>

Source Code:

<https://github.com/kochinting/ClueLessBinaryTree-.git>

Project Demo

Thank You