

#capstoneproject

Description:

FINAL PROJECT FOR JAVA CLASS

**\*\*Team Name:\*\*** Last Stand Gamblers

**\*\*Team Members:\*\*** Jerry Chu, Edward Lu, Joshua Lee

**\*\*Revision Date:\*\*** 5/17/2021

**\*\*Programming Purpose:\*\*** Make A working Casino

**\*\*Target Use Profile:\*\*** People with Gambling Addictions

**\*\*Featured List:\*\***

Trivia questions in the casino to earn a starting amount of money

Blackjack with Hit and Stand at which money can be won

Yahtzee game at which money can be won by high score

European Style Roulette Wheel at which money can be won

**\*\*Instructions:\*\***

IMPORTANT: Go to rules.txt to make the proper changes to the Run.java file. IF THESE ARE NOT

FOLLOWED, IT WILL NOT RUN PROPERLY. Go to reference\_rules.html for rules of the game

Run Casino.java to play all the games.

**\*\*Class List:\*\*** Casino.java

**\*\*Team Responsibilites: \*\***

**\*\*Edward\*\*** frontend and backend of blackjack, casino main class, coming up with questions, questions

class **\*\*Jerry\*\*** frontend and backend of rouletteWheel, fixed some integration things in Yahtzee, casino

main class, coming up with questions, questions class

**\*\*Joshua\*\*** frontend and backend of yahztee, casino main class, coming up with questions, questions  
class

**\*\*Known Bugs:\*\*** Datatype issues [fixed], syntax [fixed], spelling [fixed], formating imgs [fixed] , issues  
importing images due to jpg format not being accepted [fixed], integration problems with Yahtzee  
money system into casino.

**\*\*Key Learnings:\*\*** java.awt doesn't accept jpg, needs png, need to IS and HAS relationships between  
classes

**\*\*Credit List:\*\*** stackoverflow.com, Java API, Youtube Guides, own brain