

#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 Responsibilities: ****

****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, a problem with the GUI for Run.java, however it is a GUI problem and outside
of the bounds of this class.

****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