Player

+ String name;
+ String Card1;
+ String Card2;
+ String hand;
+ double balance;
+ float playerBet;
+ double totalBet;
+ boolean InRound;

methods

+ String getName();
+ String getHand();
+ String getBalance();
+ void setName(String newName);
+ void giveCards(String card1, String card2);
+ boolean isInRound();
+ void setInRound(boolean newBoo);
+ int cardVal(String card);
+ String card1Suit();
+ String card2Suit();
+ ArrayList<String> allCards (ArrayList<String> tableCards);
+ ArrayList<String> sortCard (ArrayList<String> cards);

Table

- static final String[] DECK;
+ String[] deck;
- ArrayList<Player> players;
- ArrayList<String> tableCards;
- double pool;
- double stayInBet;
- int numRaises;
- int currentIndex;
- int j;

methods

+ ArrayList<Player> getPlayers();
+ static String retArray (String[] arr);
+ static void clearScreen();
+ String getCard();
+ ArrayList<String> getAllCards();
+ void prompt (Player p);
+ void prompt2 (Player p);
+ boolean hasNoWinner (AL<Player>Players);
+ void playRound();

WOO

+ static void clearScreen();
+ static void main(String[] args);

Team mandarin Oranges - Bryan Chan, Datian Zhang,
Eric Chan

APCS1 Pd 3

APCS Final Project - Texas Hold'em

2017-01-23