IHAVEIT



Game 601 Game Prototyping Fall 2022 Yifei wang

Overview:

I Have It is a poker game that players need to play poker to battle in each turn and the meanwhile they need to collect target cards or run out of others' cards. In each turn, players need to play cards based on number and suits so that they can draw cards. If they do not have eligible cards to play, they need to let the previous player draw cards from their hands. The player who collects the target combination of cards or runs out of others' cards first wins.

Material:

One deck poker without joker

Player:

3

Object of the Game: (meet any one condition)

- 1. First collect 4 cards with the same number.
- First collect 7 cards with the same suits.
- 3. Run out of other players' cards.

Setup:

- Shuffle the deck.
- Each player is dealt 9 cards.
- Place the remaining cards face down to form a draw pile.
- Each player draws one card from the deck as one of the cards in their hand.
- The player who draws the highest number starts the game. The gameplay follows a clockwise order.

Poker Rank

1) If the previous player plays any one card, the next player can play:

Any one card with a higher number

Ace<2<3<4<5<6<7<8<9<10<Jack<Queen<King

OR

Any one card with the same suit

OR

Any two cards with the same number

2) If the previous player plays any two cards with the same number, the next player can play:

Two cards with the same number and higher than the previous player Ace<2<3<4<5<6<7<8<9<10<Jack<Queen<King

Game Flow:

- 1. The first player plays any one card or two cards with the same number.
 - a. If the next player has eligible cards to play
 - → Play cards based on the poker rank above
 - → Previous players draw cards from the draw pile (how many he/she played, and how many she/he can draw).

- b. If the next player does not have eligible cards to play
 - → The previous player draws cards from the next player's hand (how many he/she played, and how many she/he can draw).
 - → The next player plays cards that must be not higher than the smallest cards he/she was drawn by the previous player
- 2. Follow the clockwise order and play the game based on the above rules until someone achieves the winning conditions.

Game in Action Photos





(Figure 1) (Figure 2)



(Figure 3) (Figure 4)

Figure 1: discard pile and draw pile

Figure 2: player's cards in hand and the previous player played club 7

Figure3: player played spade Q

Figure 4: the next player does not have a higher number than Q, so she can either play one of her four spade cards or let the previous player draw one card from her hand.