



FOOP final team45

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Dixit 說書人

Rule (simple version)



怎麼玩？

- 1** 輪到你擔任說書人時，說出和你某一張手牌有關聯的一句話。
例如：『無窮無盡』
- 2** 所有人挑選一張和這句話最吻合的手牌，將大家挑選的手牌洗在一起後攤開。


- 3** 玩家進行秘密投票，將票投給自己認為是說書人所出的牌，猜對的人將獲得高分！

Rule

- ❖ While(limited rounds | | deck is not empty):
- ❖ The players have hands of 5 cards with various artistic pictures.
- ❖ The active player secretly selects one of his cards and gives a very brief description on it.
- ❖ The other players secretly select their own cards which match the description.
- ❖ The chosen cards above are shuffled and revealed on the table.
- ❖ Each player should guess which card was chosen by the active player, and vote on it.
- ❖ (NOTE: the active player this round shall not vote)
- ❖ After everyone voted, counting scores to finish this round:
- ❖ Choose the next active player.

Score Counting Rule

- ❖ If (everyone votes for teller's card | | no one votes for teller's card):
Teller gets score 0, while others get score 2.
- ❖ Else
 - ❖ Teller gets score 3, anyone votes for teller's card gets score 3.
 - ❖ If a non-teller player misleading other players to vote for its card, gets extra score 1.

[illegible]

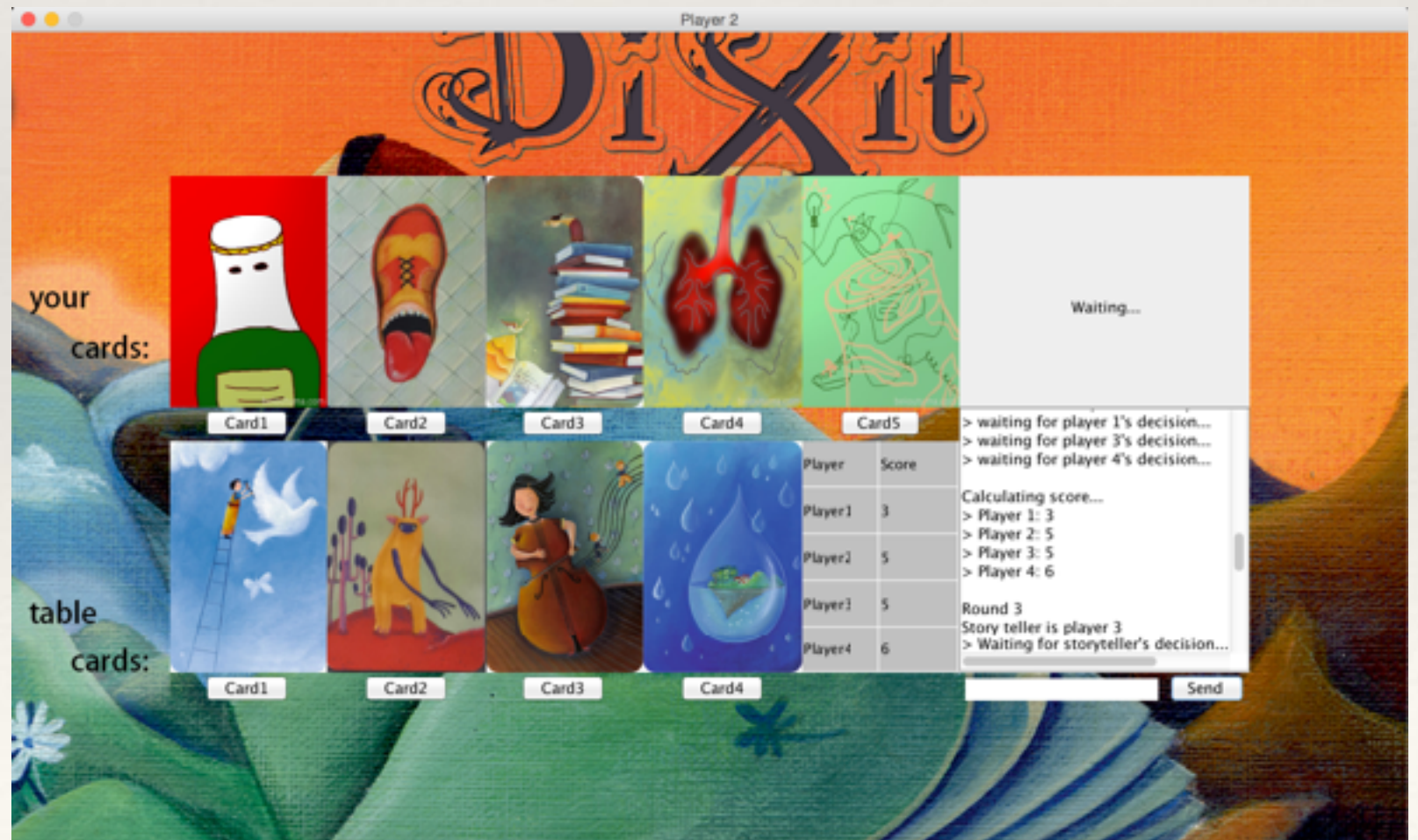
Motivation

- ❖ A board game which could be extended on computers:
- ❖ Players can add different pictures to the game.
- ❖ 系主任很愛玩



Dixit 1.0 :Offline Version

- ❖ All players play on single machine.
- ❖ Replace the physical game props.
- ❖ Player use computer in turns.



Dixit 2.0 :Online Version

- ❖ 4 different players connect from different socket.
- ❖ Exchange information with server.
- ❖ Play through Internet.

The image displays four terminal windows arranged in a 2x2 grid, showing the execution of a Java game. The top-left window is titled 'bin - java - 56x16' and shows the server running on port 58737. The top-right window is titled 'bin - java - 56x18' and shows the client running on port 58738. The bottom-left window is titled 'bin - java - 86x21' and shows the server running on port 58742. The bottom-right window is titled 'bin - java - 85x21' and shows the client running on port 58741. The game involves a storyteller, a player, and a vote.

Top-Left Terminal (Server, Port 58737):

```

Brian:bin hoo$ java Client
Waiting for other player join....
Hello Player0,Welcome to Dixit.
player 0 hand :
(1) 14 (2) 6 (3) 18 (4) 2 (5) 11
You are Storyteller,Please Choose a card:
player 0 hand :
(1) 14 (2) 6 (3) 18 (4) 2 (5) 11
Please tell the story
I love OOP
Server.java
ServerGUI.java
System Library [JavaSE-1.7]
wl
rws

```

Top-Right Terminal (Client, Port 58738):

```

Brian:bin hoo$ java Client
Waiting for other player join....
Hello Player1,Welcome to Dixit.
player 1 hand :
(1) 9 (2) 13 (3) 4 (4) 15 (5) 5
The story from Player1 is :
I love OOP
Please choose your card
player 1 hand :
(1) 9 (2) 13 (3) 4 (4) 15 (5) 5
2
Please vote for the card you think is the teller's card.
(1) 13 (2) 16 (3) 14 (4) 23

```

Bottom-Left Terminal (Server, Port 58742):

```

Brian:bin hoo$ java Client
Waiting for other player join....
Hello Player3,Welcome to Dixit.
player 3 hand :
(1) 23 (2) 17 (3) 12 (4) 20 (5) 3
The story from Player1 is :
I love OOP
Please choose your card
player 3 hand :
(1) 23 (2) 17 (3) 12 (4) 20 (5) 3
1
Game Start
Player 0 is Storyteller,Please Choose a card:
13
16
23
4size
(1) 13 (2) 16 (3) 14 (4) 23
Please vote for the card you think may be the teller's card from 1 to 4

```

Bottom-Right Terminal (Client, Port 58741):

```

Brian:bin hoo$ java Client
Waiting for other player join....
Hello Player2,Welcome to Dixit.
player 2 hand :
(1) 19 (2) 21 (3) 16 (4) 8 (5) 1
The story from Player1 is :
I love OOP
Please choose your card
player 2 hand :
(1) 19 (2) 21 (3) 16 (4) 8 (5) 1
3

```


Dixit 2.1: Chatting room

- ❖ Adding a simultaneous chatting room.(Not yet complete)

