# Story Cards

#1

#### • Front Side :

Story Name: Command line version playable

"As a player, I could play the game on the command line."

Sprint: 1 Priority: Must

Estimated Cost: 20 Points Actual Cost: 23 Points

#### • Back Side :

- 1. The game function could run properly including start and exit.
- 2. The game could run on any environment with setup version.

#2

#### • Front Side :

Story Name: Player number

"As a player, I could choose how many players in one game"

Sprint: 1

Priority: Should Estimated Cost: 11 Points Actual Cost: 9 Points

# • Back Side :

- 1. The player number could be chosen at the begging of the game.
- 2. Relevant log function should be updated according to the actual player number.

#3

#### Front Side :

Story Name: Score borad

"As a player, I wish to see the scoreboard after the game finished."

Sprint: 1

Priority: Should Estimated Cost: 8 Points Actual Cost: 7 Points

#### • Back Side :

- 1. The scoreboard should appear after the player was winning or losing.
  - 2. The scoreboard should record the data was generated every round.
  - 3. The data storage should be in order by the timeline.

#4

#### • Front Side :

Story Name: Quit the game

"As a player, I wish to quit the game at any time I would like to."

Sprint: 1
Priority: Must
Estimated Cost: 7 Points
Actual Cost: 8 Points

#### • Back Side :

- 1. Specific 'quit' key should be activated at any time if user wants to terminate the game.
- 2. The instruction of quit game hotkey should be shown at the begging of the game interface.

#5

#### • Front Side :

Story Name: Online version

"As a player, I wish to play this game on the web page."

Sprint: 2 Priority: Must

Estimated Cost: 18 Points Actual Cost: 18 Points

#### • Back Side :

- 1. Relevant JavaScript and Database should be linked.
- 2. The interface of the web page for a human player should be clear and easy to use.

#6

#### • Front Side :

Story Name: Web page operation

"As a player, I wish to play online version game easily by clicking the bottom."

Sprint: 2
Priority: Must
Estimated Cost: 10 Points
Actual Cost: 9 Points

#### • Back Side :

- 1. The function of the command line version should be activated by tracking the action of the mouse.
- 2. The interface should give the feedback of player mouse action including the error warning.

#### • Front Side :

Story Name: Web page result

"As a player, I wish to see the game result of the online version."

Sprint: 2

Priority: Should Estimated Cost: 8 Points Actual Cost: 7 Points

#### Back Side :

- 1. The web page interface should be showing a window of the result of the game after finished.
- 2. The storage of game data should be pulled out once the game finished.

#8

#### • Front Side :

Story Name: Card picture

"As a player, I wish to have a unique card image."

Sprint: 2

Priority: Should Estimated Cost: 10 Points Actual Cost: 11 Points

## • Back Side :

- 1. Card image should have individual storage database wich linked to the card array list.
- 2. Each unique card image should link to the according card (card name).

#9

## • Front Side :

Story Name: Web game quit and restart

"As a player, I wish to quit the game and restart at anytime."

Sprint: 2
Priority: Must

Estimated Cost: 8 Points Actual Cost: 8 Points

## • Back Side :

1. Online version game should have a 'Quit' bottom which linked a 'break' function can quit the game at anytime.