User Guide

I. Installation Instruction:

- Client machine shall have GreenFoot Installed
- A basic internet connection is required to run the game.
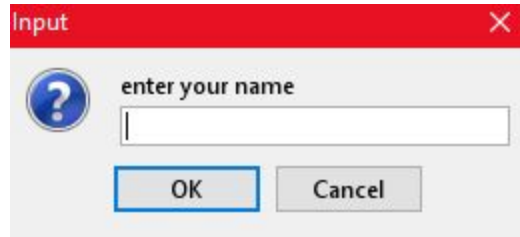
II. Play Game:

i. Open game:

- Go to Game Client folder, and click *project.greenfoot* file.
- Game opens with animation introduction, and it will land on *Menu* section.

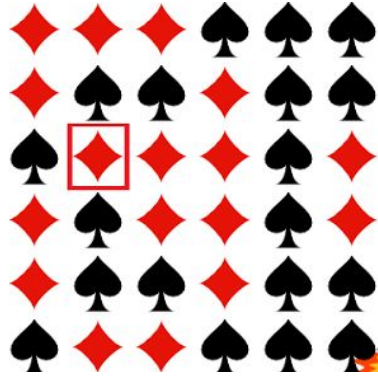- Two buttons – *Play* and *Theory* will be displayed on *Menu*.

ii. Start game:

- Click the *Play* button , a window pops up for entering player's name

- Enter the name,
  - If no player joined game, waiting message will be showed on the screen

Hi Your Name Waiting for second player to join ...

  - Otherwise, screen will display the play stage with 5 x 5 grid of cards
- When another player starts the game, screen changes to player world.

iii. Play game:
  - Instruction message shows on top of the windows.
  - Additional cards are added to the grid, the curtain covers the stage, and soon *Timer*

    0:03.066 and *Rocket* button show on stage.
  - Click the card you think is flipped.

     o   Reselect is allowed.

● Click Rocket to confirm your selection.
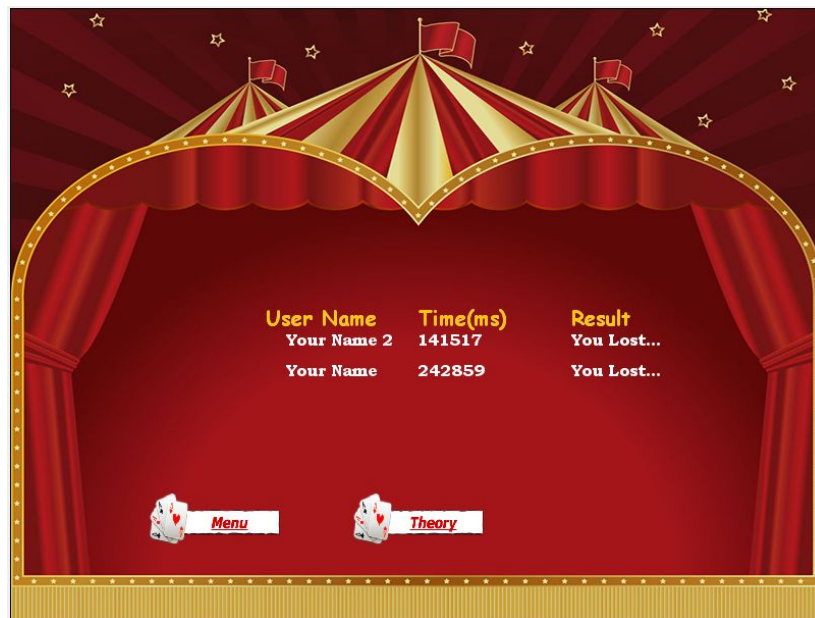● Correct card will be circled after your submission.

iv.   View game result:
    ● If another player is still playing the game, waiting message will be showed on the screen.

- Otherwise, game result displayed on screen.

User Name	Time(ms)	Result
Your Name 2	141517	You Lost...
Your Name	242859	You Lost...

- Click *Menu* button to go back to *Menu.*

III.   Learn Theory Behind Game:

- Click *Theory* button on *Menu*, navigate to *Theory* section.

- Click Next button on Theory section to go through the trick of the game and the concept of the computer science.

- Click *Menu* button to go back to *Menu.*