# CST8334 Software Development Project Group 10

# Game Requirement and Instructions

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### SYSTEM REQUIREMENTS TO PLAY SOLITAIRE AND VEGAS RULES

Game Requirements (Recommended)

Memory: 8 GB

Graphics Card: AMD Radeon R7 250

CPU: Intel Core i5-4400E

File Size: 1.80 MB

OS: Windows 10

Minimum Game Requirements (Windows PC)

Memory: 4 GB

Graphics Card: Intel HD 4000

CPU: Intel Core 2 Duo Q6867

File Size: 1.80 MB

OS: Windows 7

Minimum Game Requirements (Mac OS)

Memory:1 GB

Graphics Card: NVIDIA GeForce 6100

CPU: Intel Pentium 4 2.00GHz

File Size: 1.8 MB

OS: Mac OS X 10.6

#### **USER INSTRUCTIONS**

### **GAME MODES**

- There are two game modes to choose from: Solitaire and Vegas Solitaire.
- To select game mode: Press the Game > Game Mode> Choose Solitaire/ Vegas button to select the game mode of your choice. (Refer to Fig. 1)

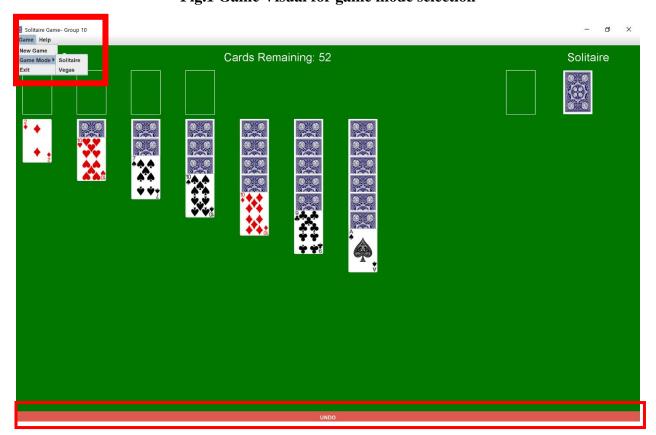


Fig.1 Game Visual for game mode selection

NEW GAME – Click New Game button to play a new game and this button can be found under Game menu. (Refer to Fig. 1)

UNDO - Press this button to "undo" the last play you made. UNDO Button is located at the bottom of game window. (Refer to Fig. 1)

#### Game Rules

#### Basic Rules of Solitaire

- Row stacks must be built in descending order of King, Queen, Jack, 10, 9, 8, 7, 6, 5, 4, 3 and 2.
- Suit stacks must be built in ascending order of Ace, 2, 3, 4, 5, 6, 7, 8, 9, 10, Jack, Queen and King.
- You must play cards in alternating colors in row stacks. For example, you can play a red card (Outlined) on a black card (Solid), or a black card (Solid) on a red card (Outlined).
- A card at the top of a card stack can be moved to its corresponding suit stack, as long as
  the card you are moving is the next the card in the sequence. For example, you can move
  a 3 of hearts from a card stack or the deck and place it on top of a 2 of hearts in a suit
  stack.
- A sequence of cards can be moved, as a unit, and placed on top of another card. For example, a red 6, black 5 and red 4 can be highlighted and placed on top of a black 7.
- When you turn over an Ace, move it to the suits stack.
- Only a King can be moved to an empty space in the card stacks.

### Basic Rules of Vegas Mode

Vegas Solitaire follows the same rules as Solitaire, but in this game, you will begin with -52 points. Points are accumulated between consecutive games.

- Each time you start a new game, you will lose 52points (one point for each card in the deck).
- You will win 5 points each time you move a card from a card stack or the deck to a suit stack.
- You will lose 5 points each time you move a card from the suit stack back down to a card stack.
- You may only pass through the deck once.
- Deck cards are turned over one (1) at a time