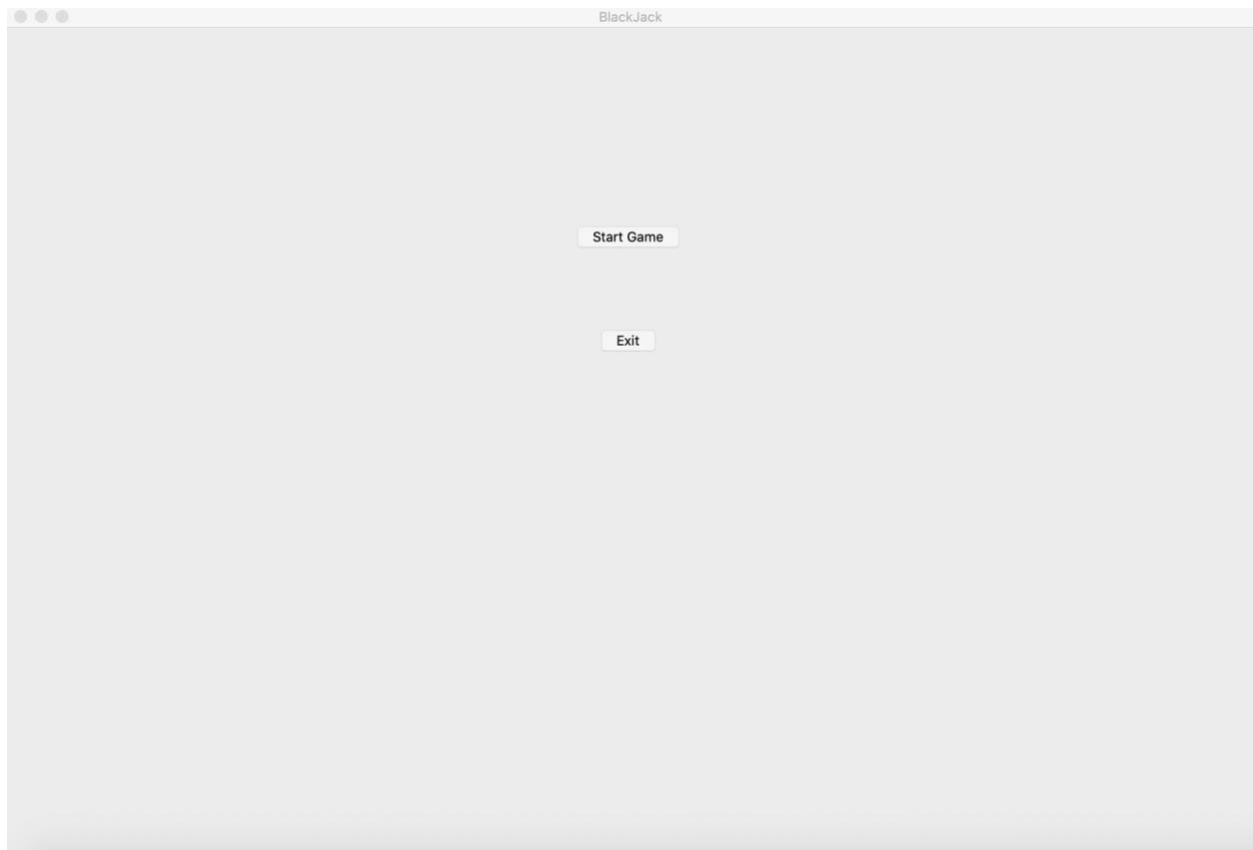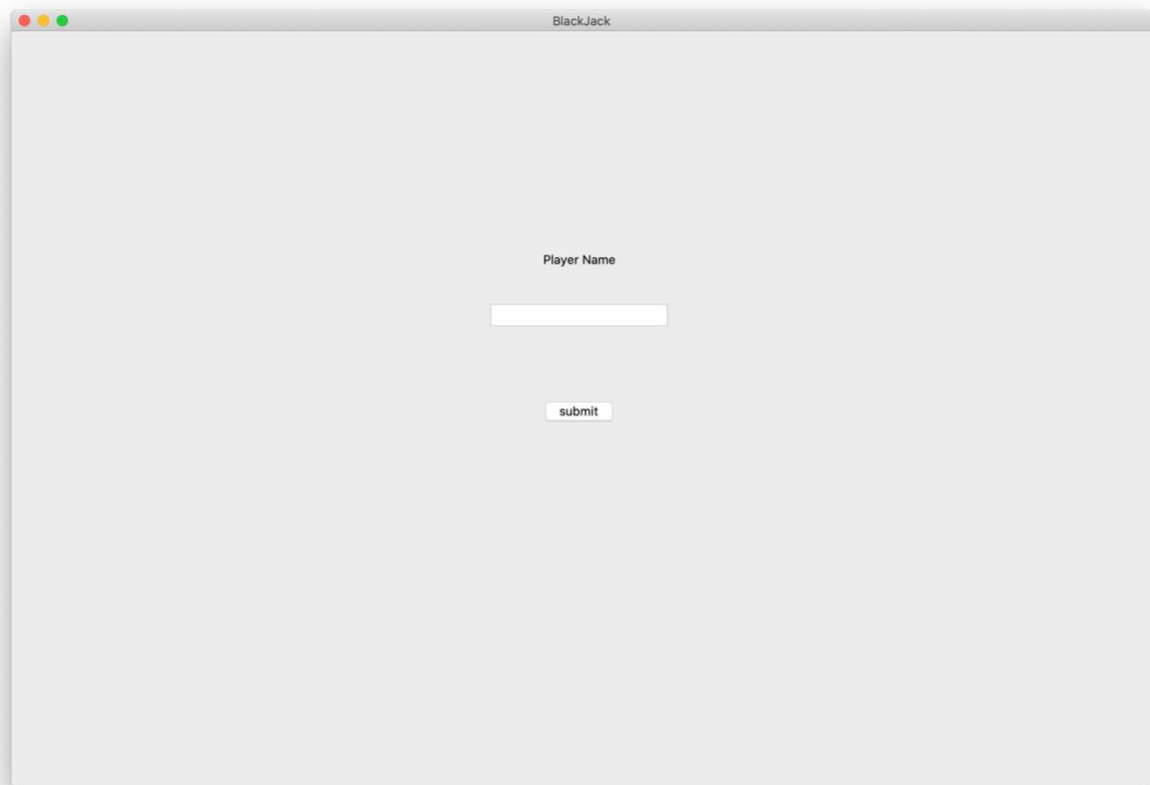# Blackjack Game

- You need to have Python3 installed on your laptop
- Open the Terminal (or Command Prompt on Windows)
    - Mac:
        - Type Python + space on the Terminal and then drag and drop the file on the front of Python
    - Windows:
        - Double click on the file
- You can play this game with command lines on Terminal (Command Prompt) or you can open GUI version.

GUI Version:

- After the game lunched you will see the following window

- Then you can choose to START GAME or EXIT the game
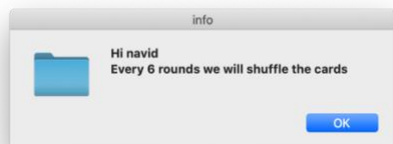- Now you should insert your name(Player Name), then click SUBMIT

BlackJack

Player Name

submit

- After that you will see the message that asking (Press yes when you are ready to start a game), if you are clicking NO you will be returned previous window where you were inserting your name. If you are clicking YES you will see notification that let you (or player) know that the deck will shuffle every 6 rounds.

- Now the game is started:
  - You need to insert your bet amount (in integer) for this round and then click Okay.
  - After deck shuffled you will be asked ''Do you want to do Double Down'', while you are seeing your hand (player hand) cards on the left and dealer upper card under it. The with regard to your and dealer hand you should click yes or no.
    - If Yes:
      - The you will ask to insert double down amount up to your initial bet and then click okay to add this amount to your initial bet
  - Then you will see HIT (to add card to your hand) and STAND (to finish this round) button on the middle down.
    - You should click HIT each time you want to add card to your hand, then you will see your new hand on the bottom left.

    - After you are done with getting the card or even you didn't get the card and you want to continue and see the result of the round then you should click STAND. Then you will see the dealer hide card on the

middle left (under the dealer upper card), and also you will see the dealer total hand if dealer hits.

- o Now you see the game result on the right side the window.
- o After 5 seconds the information for this round and the result will be disappeared and next round will start.

Command Line Version:

- After this version lunched you will see the questions on the Terminal or Command Prompt windows. '' Are you ready to play? (Yes/No)''
    - o If No you will asking again
    - o If Yes, you need to insert your name
    - o Then you will ask for your bet amount
    - o Now you're seeing your hand and dealer upper card. Then you need to say do you want to do double down or not.
        - ▪ If yes, you will insert extra amount
    - o Then you will ask for extra card by hitting, you need to type Hit or Stand if you want to Hit or Stand. You have to say stand after you did hit or didn't to continue and finish the round