**READ ME**

-Project Name: Spades

Description: This is a classic 4 player card game. There are two teams of two players. Each player is dealt 13 cards. Each round there are 13 tricks played. To start the round each player bids on how many tricks they are going to win. In each trick the highest card of the starting suit wins unless a spade is played. Highest spade always wins no matter what. The points gained are based on how accurately the team made their bids. If a team had a player bid 4 and a player bid 3 then their bid is 7. If they make their 7 they get 70 points but if they dont they get -70 points. First team to 500 wins.

-Main file is TermProjectSpades.py. Make sure you have the images and the cmu\_112\_graphics.py in the same folder. Simply download the files and run it in software such as VS code.

-PIL must be installed for this program to work.

To install Pil on windows:

Run this Python code block in your main Python file (it will print the commands you need to paste into your command prompt):  
import sys

print(f'"{sys.executable}" -m pip install pillow')

print(f'"{sys.executable}" -m pip install requests')

* 1. Open Command Prompt as an administrator user (right click - run as administrator)
  2. Copy-paste each of the two commands printed in step 1 into the command prompt you opened in step 2.
  3. Close the command prompt and close Python.
  4. Re-open Python, and you're set (hopefully)!

To install PIL on Mac/Linux:

Run this Python code block in your main Python file (it will print the commands you need to paste into your command prompt):  
import sys

print(f'sudo "{sys.executable}" -m pip install pillow')

print(f'sudo "{sys.executable}" -m pip install requests')

* 1. Open Terminal
  2. Copy-paste each of the two commands printed in step 1 into the command prompt you opened in step 2.
     + If you see a lock and a password is requested, type in the same password that you use to log into your computer.
  3. Close the terminal and close Python.
  4. Re-open Python, and you're set (hopefully)!

Instructions above taken from: <https://www.cs.cmu.edu/~112/notes/notes-animations-part4.html#installingModules>

-No Shortcuts Included