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CS021 Gold

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### Card Games

1. Summary: Our project allows you to play two card games with a computer opponent, Blackjack and Go Fish. When you run the file, you can choose which of the games you would like to run. Both games are played in the python shell. Both games record the results of the game to a text file in the final project's folder. We made this game because we wanted to see how well we could create an interactive program in python based on games we were already well acquainted with. We also wanted to explore a little bit of object oriented programming, which was incorporated into Blackjack.
2. Installation Instructions: Download all files uploaded to the assignment submission and make sure they are kept in the same folder. Then run the game you want to play (goFish.py and blackjack.py) through main.py. After a game is played, text files will appear in the folder with information about the games you played with the computer. You must create a leaderboard.txt (must be empty) file in the directory with main.py. Run main.py to play. Select an option and play the intended game.

### Works Cited

Go Fish – Card Game Rules. (n.d.). Retrieved from

<https://bicyclecards.com/how-to-play/go-fish/>

Welcome to Python.org. (n.d.). Retrieved from

<https://www.python.org/>