



Jack Miller

Seventeen year old boy who is in his senior year of high school. Jack comes from a middle class family living in the suburbs. His parents are both professors at York University teaching computer science. He has one younger brother of 8 years old who he is very close with. They

enjoy playing video games together on the weekends instead of going out. With their parents busy lifestyle, they have always spent most of their time indoors growing up and found themselves mostly on computers playing games.

Jack enjoys playing strategy and puzzle solving type of games. He generally does very well in school and is constantly told by his teachers that he has "a lot of potential". During lunch hours at school, him and a couple of friends would have a few chess matches. He is fairly competitive and wants to improve on his skills in chess.

With summer break around the corner, Jack wants to stay connected to his friends and still play chess remotely.



Karen Brown

Forty year divorced woman recently moved abroad from her hometown Toronto to New York City. She works as a full time accountant and moved recently due to her work placement. She has been in the accounting field

for 20 years and has grown very bored of her everyday work life. Since she recently moved, she has yet to find her social circle in her new environment and often times stays connected to her friends and family online. She is looking for a new hobby she can focus her attention on. She frequently chats with overseas friends and sometimes play quick games of tic tac toe or other types of games online together. Her friends recently suggested trying out chess which she has never played before or know the rules for. She wants to learn in an interactive way because she finds video tutorials and reading very boring.

After Karen's 9-5 job, she usually takes over an hour to commute back home. When she gets home, she needs to tend to her cat and cook dinner for herself. She starts having her own time around 9pm.



Joe Smith

Sixty-four year old male who is about to retire from his construction job. His full time job is a construction worker but he played competitive chess back in the days but has never tried playing chess online. He has only recently learned how to use a computer taught by his grandson Arnold. He now plays chess casually with his coworkers during quiet times at work. He has a very close bond with his coworkers and will definitely miss playing these matches with them everyday. He wants to be able to still connect with them after his leave from the company. Arnold recently told Joe about our chess website which allows users to play with their friends online and also has the game analysis feature. Joe is doubtful that this chess engine can rate his moves accurately. He is very keen on testing this website out to see what it's all about.