

Ted,

There are to be 12 sets, each containing 100 positions. The loadfens for all 1200 positions are ready to be sent to you. Just say when.

The set names are as follows:

Beginner
Intermediate
Misc 01
Misc 02
Misc 03
Misc 04
Misc 05
Queens
Rooks
Bishops
Knights
Pawns

When the user comes to the site he should be able to choose the color of the board and perhaps be able to change the size of the board he will be working on. I have seen various colors and sizes of boards on other sites using Stockfish. If he has used the site before hopefully all of his previous choices will still be there.

He then selects which set he wants to work on and chooses the number of the position. The choice of playing level of Stockfish is also chosen at this time. Once he does this the board loads up the loadfen of that position, gives him 30 minutes on his clock and gives Stockfish 10 minutes. Once he makes his first move the clocks start. The user is always white in the position. The user is to get credit only if he checkmates Stockfish. If the game ends in draw or he loses, then no credit. He should be able to try as many times as he wishes to get the credit. In no case, should Stockfish ever resign. I want the user to have to end the game by checkmate. Stockfish can try to draw the game in any way possible. If Stockfish can reach a three move repetition draw or 50 move rule draw then the game is over and the user does not get credit.

Each time he gets credit I would like some way for him to be able to see which positions he has completed and which ones he has not done yet. He should not have to go in order but can choose any number in the set he wishes to work on. He also should be able work on various sets without having to complete one. For example, if he wants to do 2 positions on the Knight set and then a couple on the Bishop set, he should be able to.

As for how the user can see which positions he has gotten credit for and which ones he has not I am open for suggestions. However we decide, I would like the user to be able to tell at a glance which positions he has gotten credit for, which ones he has tried but failed, and those he has not tried yet. If the user completes all of the positions, he can then choose to do the same set again with the same level of play or choose to change the strength of Stockfish and do the set again.

My idea is to have a table. In the table below you can see that the user has been working on the Knight set. He has gotten credit for positions 1 thru 4 and position 96 thru 99. He has TA on #5 and #100. TA = Try Again

All of the blanks he has not tried yet.

Set - Knight Level 5																			
1	✓	11		21		31		41		51		61		71		81		91	
2	✓	12		22		32		42		52		62		72		82		92	
3	✓	13		23		33		43		53		63		73		83		93	
4	✓	14		24		34		44		54		64		74		84		94	
5	TA	15		25		35		45		55		65		75		85		95	
6		16		26		36		46		56		66		76		86		96	✓
7		17		27		37		47		57		67		77		87		97	✓
8		18		28		38		48		58		68		78		88		98	✓
9		19		29		39		49		59		69		79		89		99	✓
10		20		30		40		50		60		70		80		90		100	TA

But I am open for suggestions when it comes to showing user credit. It does not have to be a table like this. This table for checkmarks is similar to what I do with my students. I have found when they can see their progress like this in a chart it really inspires them to continue and to try to get checkmarks.

And of course, only current paid users can work on sets. Kris is aware of this and is in charge of implementing this.

If at any time I want to change one of the positions, I would like to have a way to change it quickly by just replacing the loadfen. Don't think I would change any of them very often, but it would be nice to be able to change it if I so desire.

The domain that I will be using for the project is ChessThinker.com. Currently ChessThinker.com is being used for my lesson information.

Donny