



USER MANUAL – 2020

Getting Started:

Hamka is a fun interactive game once you get to know the rules, you will be ready to join in the fun. this is an overview of the system to get you navigating those screens.



- 1) Start Game: Takes you to game options
- 2) Instruction Screen: Rules & how to play
- 3) Scoreboard: here you can see the top tier players
- 4) Manage Questions: Edit/Add questions to the game to maximize the fun
- 5) Mute/Unmute: Mute the fancy sounds or turn them back on
- 6) Exit: Leave the game
- 7) Settings: Visit the settings page

Settings Page:



- 1) Change Theme: Change how the board looks and color to your game
- 2) Always Mute Sound: Upon startup and screen navigating pick if sound always muted or not
- 3) Reset Scoreboard: So many names in the board no problem reset the scoreboard and get a clean slate
- 4) Back: Get back to main menu

Instruction Screen:





Hamka Instructions






CONTENTS:
Gameboard and 24 playing pieces , 12 black -12 white.

OBJECT:
To End the Game with the largest possible number of points.


GAME SETUP:
Start the game with 12 soldiers of some color arranged on the 3 rows closest to you in the black tiles.
The first move is made by white player.

HOW TO PLAY:

Movement Soldier Rules	Diagonally
Eating Soldier Rules  	If it is possible to perform an "eating" operation - it must be performed, if the soldier who could have performed it was not "burned" and left the game.
Becoming a "Queen"  	When a soldier reaches the last row and is stopped stopped there, he becomes a "queen."
Movement Queen Rules	Can move diagonally in all directions, and has ability to pass through walls.
Eating Queen Rules	"Eat" soldiers / queens at a long distance. A queen must perform "eating" only when an opponent's soldier is close to her.

Special tile	When will it appear?	What happens?
Yellow tile 	3 yellow tiles in every turn	A question appears
Red tile 	there are no options to eat in the current turn	Another step in the same turn
Green tile 	If 30 seconds have passed since the player's turn	+50 points
Blue tile 	If the player has one queen and 2 soldier on boards	Return of one soldier for life
Orange tile 	If 90 seconds have passed since the player's turn	Guide the player in the game

HOW TO WIN:
The winning player is the player with the most points.

[Points Table](#) 

Check how much points you get for your action in the game to figure out your best strategy

Manage Questions:

- 1) List of all the questions to pick from to **edit** or to **delete**
 - Unpicking a question opens New Question Mode
- 2) Questions in the list are colored in 3 colors
 - **HARD QUESTION**
 - **INTERMEDIATE QUESTION**
 - **EASY QUESTION**
- 3) Edit/Add the question's content
- 4) Edit/Add answers:
 - One answer can be checked as correct
 - Type at least two answers
- 5) Choose/Edit a question's difficulty
- 6) Button Bar: (by the way you can hover on these buttons to see what they do, Its Magic!):
 - Delete a question
 - Save Edited Question
 - Add New Question
 - Cancel Editing a question
 - New: go into new question mode

There you go now you can add your harry potter questions or test your friendship while playing!

Scoreboard:



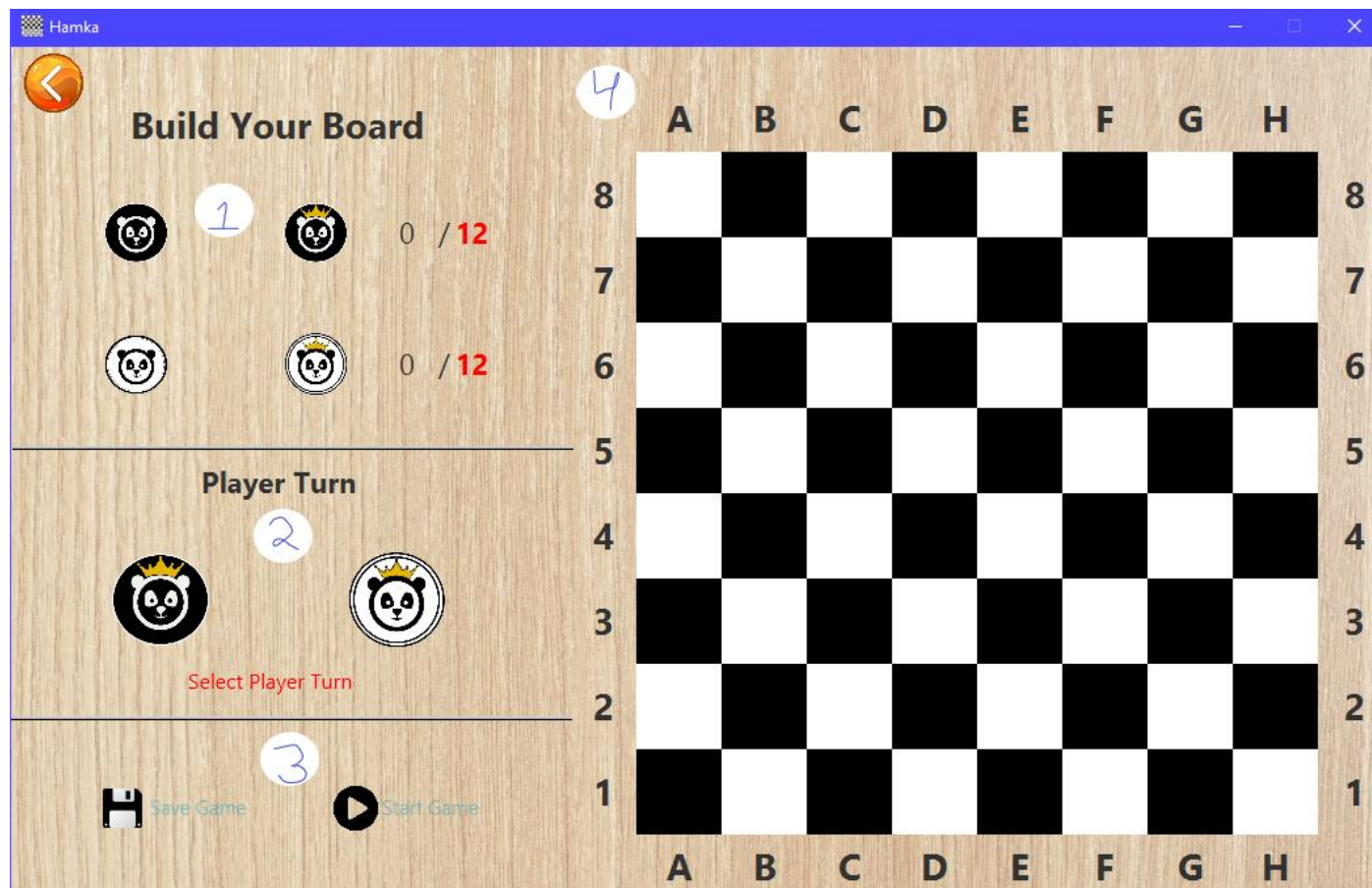
this where you will see the top 10 legends, the high tier players

Start a game:



- 1) Start a new game from the beginning
- 2) Load a game from a file from your computer
- 3) Sandbox Mode: this is where you can test out crazy game scenarios
- 4) Queen vs Queen game mode : Crazy , intense queens vs queens game mode

Custom Mode:



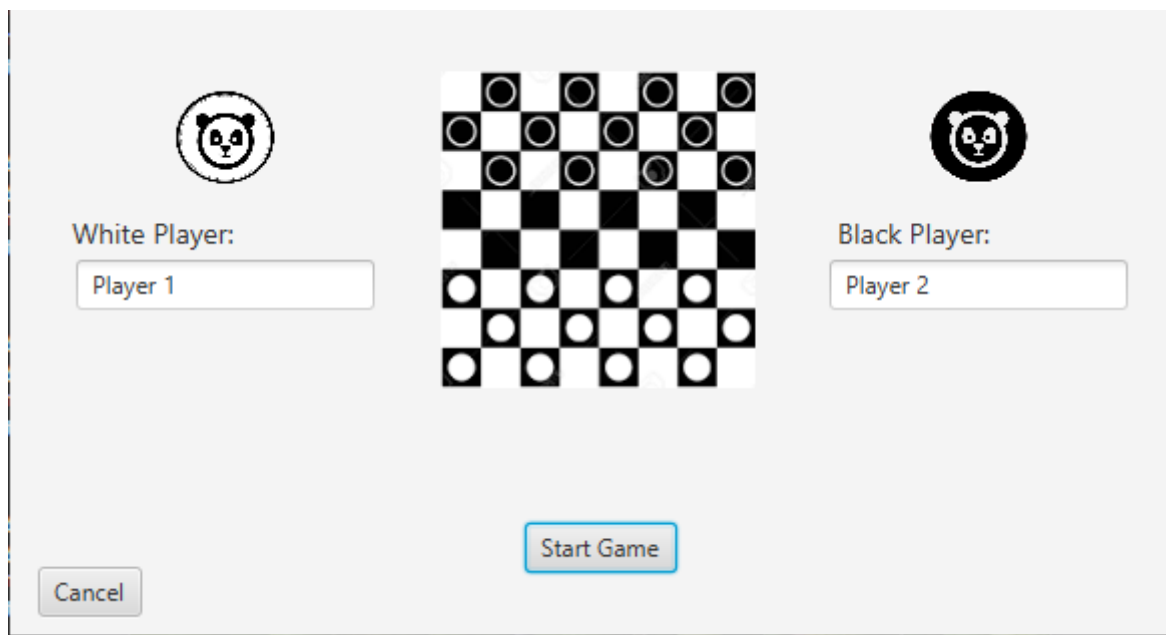
In this mode you can draw a scenario with the given pieces in (1) and then start a game from it or save it to a file

- 1) Drag a piece from these pieces to the board and draw a scenario using soldiers and queens
 - remember you cannot put enemy soldiers on your edges instead put queens
- 2) Select the starting player's turn
- 3) Save/Start the epic scenario you built and test it out!

Remove pieces from the board by right click the piece and clicking on the remove option.

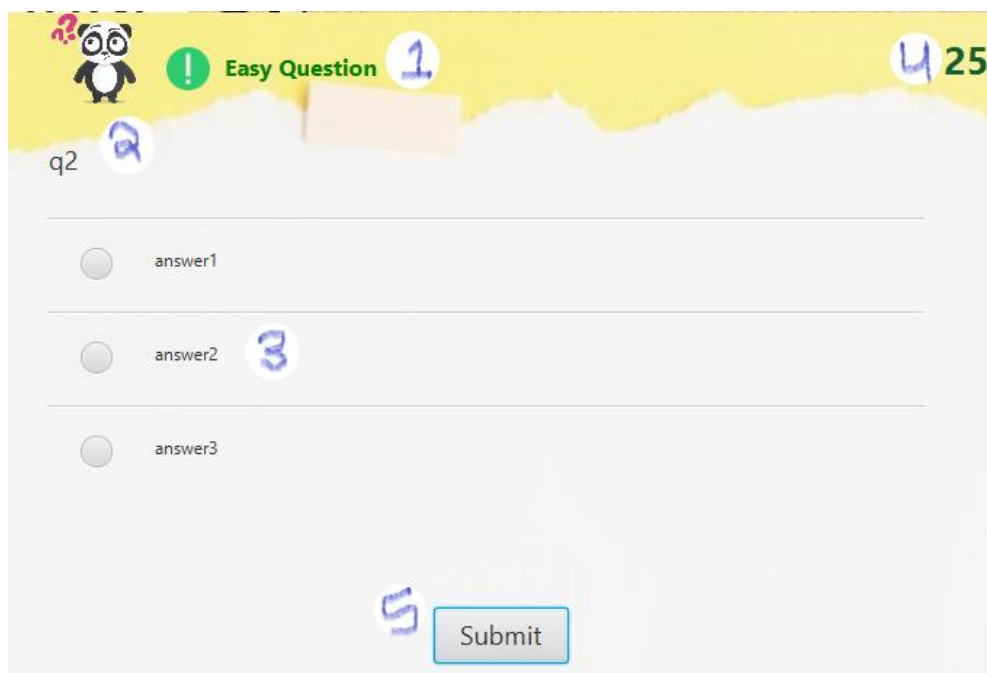
This feature was a testing method for us, but we decided why not add it to the game and let the user test out the crazy scenarios that this game can get to

Last Step Before the Game:

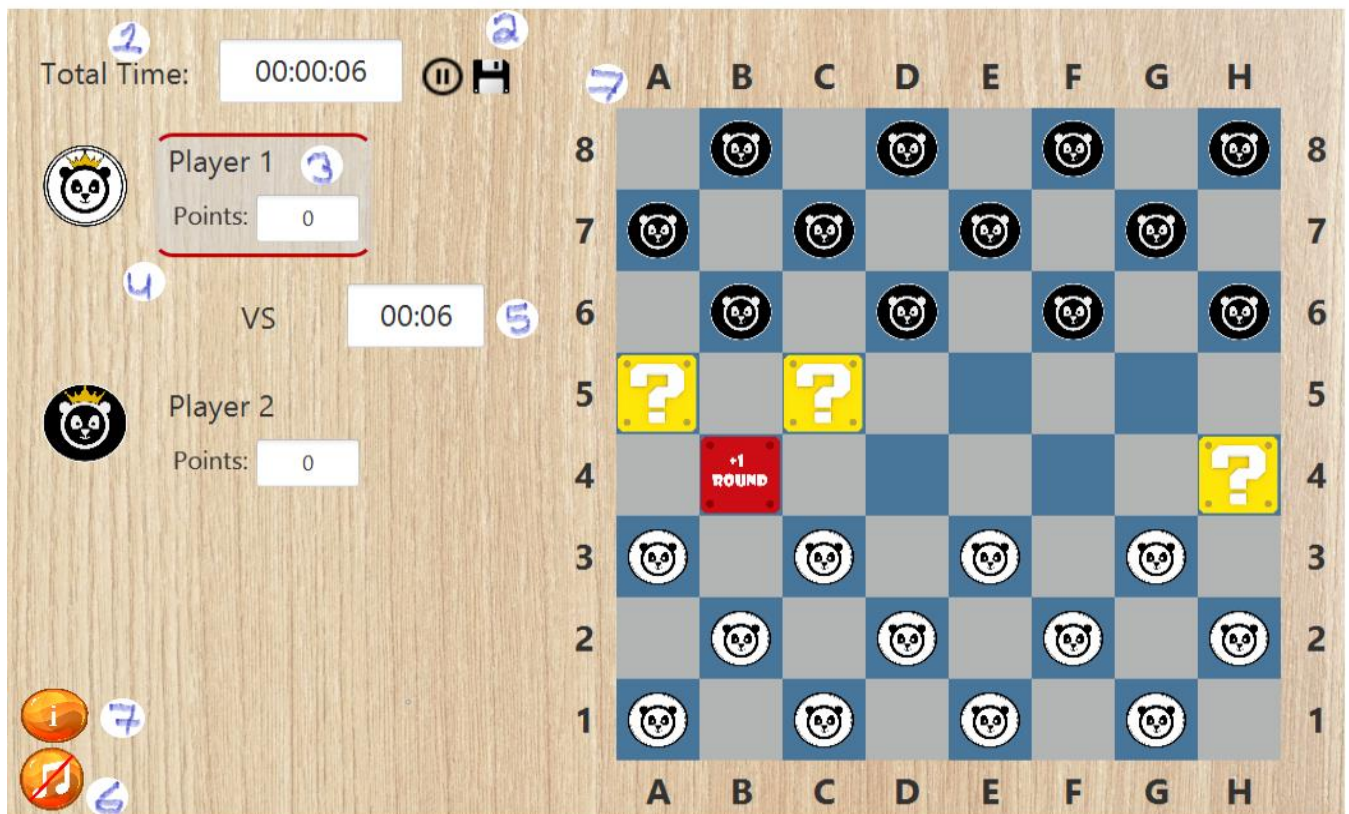


One last step before starting the fun and games is choosing the players nicknames here you can specify the name of the white player and the black player

The Game:

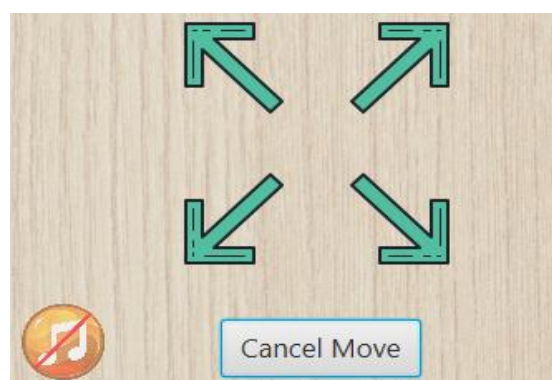


- 1) Shows the difficulty of the question
- 2) Shows the question content
- 3) Shows all possible answers
- 4) Timer: 30 second timer in order to make the game more challenging
- 5) Once you are done submit the answer and see if you were right



- 1) Total game since game started
- 2) Save/Pause Game
 - Save game to file and continue it later or test out the scenario again
 - Pause the game to grab your coffee or call your friends to come see you win
- 3) Show's the player's name and the current score
- 4) This fancy box shows who's turn is it now
- 5) Turn timer: watch out for this one as it could give you points or make you lose them!!
- 6) Mute Sounds
- 7) This is the main board everything happens here from eating, moving gaining abilities

The queen has complex mechanics as it can move through walls and surprise you from the other side, so we made a controller to move her



choose which side you want the queen to move too or cancel the move to move another piece!

This is it for navigating the game, remember if there any features you would like too, see, or any problems you are having do not hesitate to contact us at: <https://forms.gle/4D6tPEVscVScbLZX7>

Extra Cheat sheet:

	Extra Round!		Queen
	Question Time!		Soldier
	Revive a Soldier	 Turn Time Under 1 Min -> Bonus More Than 1 Min -> Deduct	
	Extra 50 Points!		
	You can go here	Eating A Soldier + 100	
 Hard Question +500 if correct -50 if not		If there is a chance to eat dont hesitate or you will be 	
 Intermediate Question +200 if correct -100 if not	 Easy Question +100if correct -250 if not		

Enjoy your games from Team Panda!