

User Guide for Guessing game.

Maximum 6 users can play this game. Users are added to a queue on a first come first serve basis and first 3 users can play at a time in a single round. If users want to play the game again, they can opt to play after their game has finished and then they will be added to the back of the queue and can play in the next round. If there are not enough players in the queue, user can play in the immediately following round. Users are added to the queue on first come first server basis i.e. you can be ahead of the other users if you entered to play the game before them.

1. When you login to game, Game Server asks you for your Name with Prompt "Enter your name: ". You enter your name and server will send you a modified unique name. You must wait for other players to login as well. Max waiting time is 20 seconds.
2. When the game starts, Game Server announces the players who are playing along with you. You are then asked for a number with this prompt "Please enter a number between 0 to 12 or 'e' for forfeit:" Accepted inputs are between 0-12 and you can press 'e' to exit from game anytime.
3. Server will keep sending a keep alive message "Please enter a value" to user in every 30 second.
4. You are provided hints if you have guessed an incorrect number.
5. You have a maximum of 4 attempts to finish the game. Ranking will be announced once the round is finished.
6. Once you correctly guess the right number or you have attempted 4 times unsuccessfully, Game Server prompts "Want's play again(p) or quit(q)?"
7. Acceptable inputs are p and q. 'p' is to play the game again and 'q' is to quit and leave the game.
8. If you press p then you are added back to the end of the queue. You can play again in the next round after the waiting players in the queue have finished their game. If there are 2 or less users in the waiting queue you can play in the immediate next round provided you were the first one to select play again as an option in your round.