

Hangman game

The idea is to implement a hangman game using javascript and its console and prompt for user input:

- The game starts by choosing a random word from the list of words in words.txt file .
- Inform the user of how many letters the word is for example if the word is hello, we show this on the terminal. "A random word has been chosen, it consists of 5 letters" and we draw the spacing using underscores.
- The user is only allowed to input single characters
 - If a user inputs the word exit or -1 the game quits
 - If a user inputs a number or more than one character, prompt the user to enter again. "Invalid input please try again!"
 - If a user inputs a letter they already used we prompt. "Letter already used, try again!"
- Show the progress of the correct characters, as well the list of incorrect characters so the user can keep track.
- The user is only allowed 6 incorrect guesses.
- When the game is over we prompt the user whether they won or lost and then the following question. "Would you like to start again or exit (y/n)"
 - If a user enters "y" then a new random word is picked (make sure words don't repeat).
 - If a user enters "n" then the game closes.
- Bonus: you can draw the hangman and each time the user makes mistake add to it (head/arms/torso/legs)

- To run this you will need to install node : <https://nodejs.org/en>
- To read the words file : <https://nodejs.dev/en/learn/reading-files-with-nodejs/>

If you have any trouble with node ping me on slack