

1. What are the most challenging aspect of the coursework task?

=> I have got many challenges in this task At first, I was confused to load the word.txt file and guessing the words by the user. I was confused to decrease the guessed times after guessing the letter by users. So, I search on the internet but it was easy. To print the score of users in the leaderboard. I was confused in def hangman function part. There were also faced problems to manage indentation in this program. The challenging part is the most challenging aspect of this coursework task. I got problems when print scores and save in externals scores.txt files. I also got problems when more choice sentence was given where user can input. Some problems are also faced in the If else statement.

2. How did you go about completing the task?

=> I completing this task itself but a little bit from the internet. At first, we should load all the words from word.txt files. Then we need to make the program to guess words from the wordlist. After that, we decrease steps to guess letters from a list of words by users. If guessing the letter is correct then don't decrease the remaining times to guess a word otherwise, decrease the remaining times to guess. We make a program to check errors in user inputs. Then we should make a program to print scores by multiplying the unique number. Now, we need to make a program to write user names and ask some questions according to given examples of hangman from classwork. Then we make separate score files to store the score of users. And, also we need to use IO Error at last if an error comes.

3. What have you learned over the course of completing this coursework task?

=> I have learned many syntaxes, ideas, loop conditions over the course of completing this task. I get a little bit of idea from the internet. I learned to load any words from a file in the form of a read. I learned to print random words from the word list. Now I completely know about list programs and their function in python. I also get some knowledge about objects oriented programming. I need to import some exception cases if errors come in the program. We should never forget to make a program to support both Uppercase and Lowercase letters. For the guessed letter, we need to use while and if condition. I also learned to save the score in a file that was play game by users.