A picture containing text, clipart

Description automatically generated

**Department of Computer Engineering**

**2022-2023 Academic Year Fall Term**

**FINAL PROJECT**

**FOR**

**CSE 0408 Programming III**

**Word Guessing Game Usage Report**

|  |  |
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| **Submission Date** | **30.12.2022** |

As previously mentioned in project report document, word guessing game is a project which let players to estimate the letters selected and hid by computer. In this report we would be having a guide on usage of this application. To begin with let’s start with opening application.

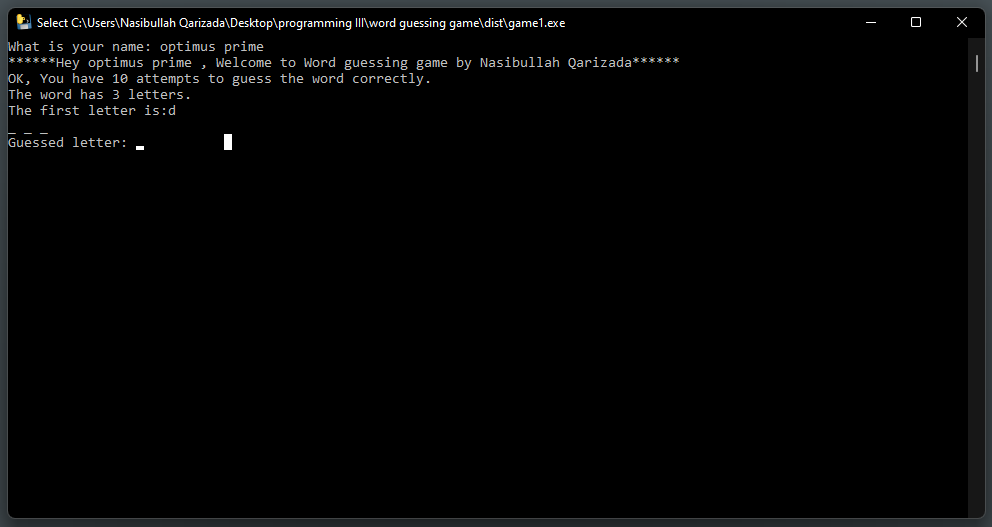
1: Word guessing game can be open from the compiler on terminal and as an executable python file on any windows operating system. This report is based on opening from executable file as shown in figure [1] named game1.exe. by opening the game1.exe file the game would open.

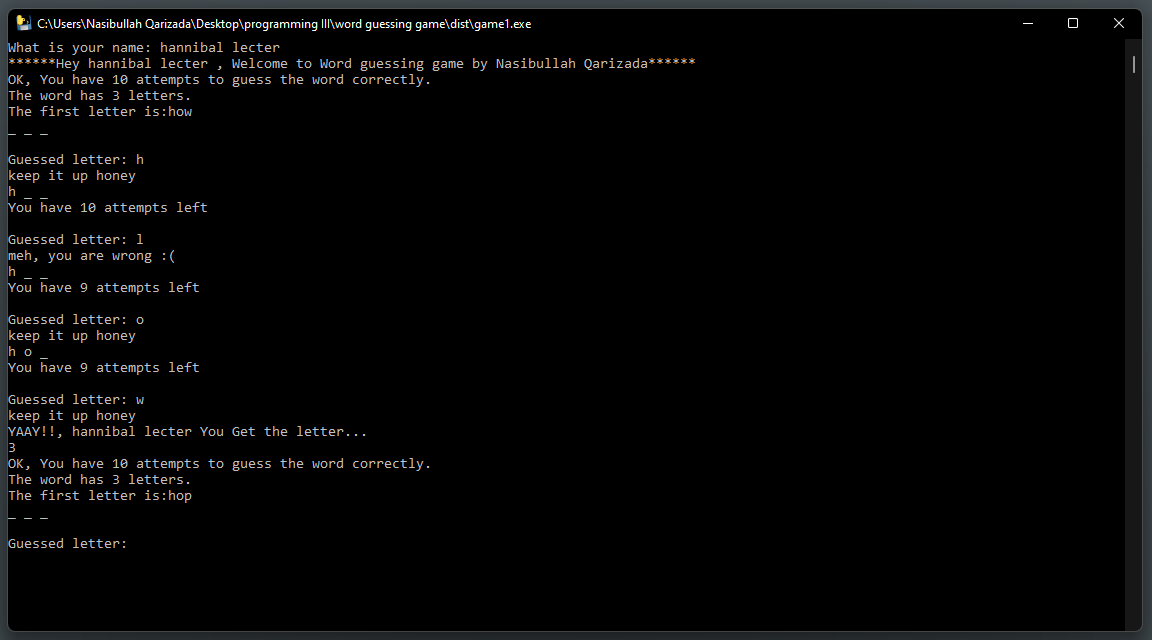
Text

Description automatically generated

A computer screen capture

Description automatically generated with low confidence2: The first function would be requesting the name from the user which will be calling the user with that name till the end of the game as shown in figure [2]. There is no limitation while entering the name.

3: After entering the name the game would began, there would be a welcoming page written specified information regarding to game such as maximum attempts available, number of the chosen word and the first letter of the chosen word to help player.

4: Once the game is started, the system would generate specific messages in case of being true and false. In each wrong attempt the attempting chance would be decreased by one and if the entered letters are true, it would print a congratulation name containing name of the players.

5: Truly guessing any letter will give you one score, which means if there is a word with three letters and user enters them all right it would be placed as +3 scores. Writing the “hint” word will gives you the word but in would make you score -5 and in case you don’t have enough score it would print that you don’t have enough score

Text

Description automatically generated

Text

Description automatically generated

6: as shown in below figure [7], the game only accepts one letter at a time, and it is also supposed to be just letters. If number or symbol has entered it would warn that only enter letters. In case of entering several letters, it would warn that not enter more than one letter at once.

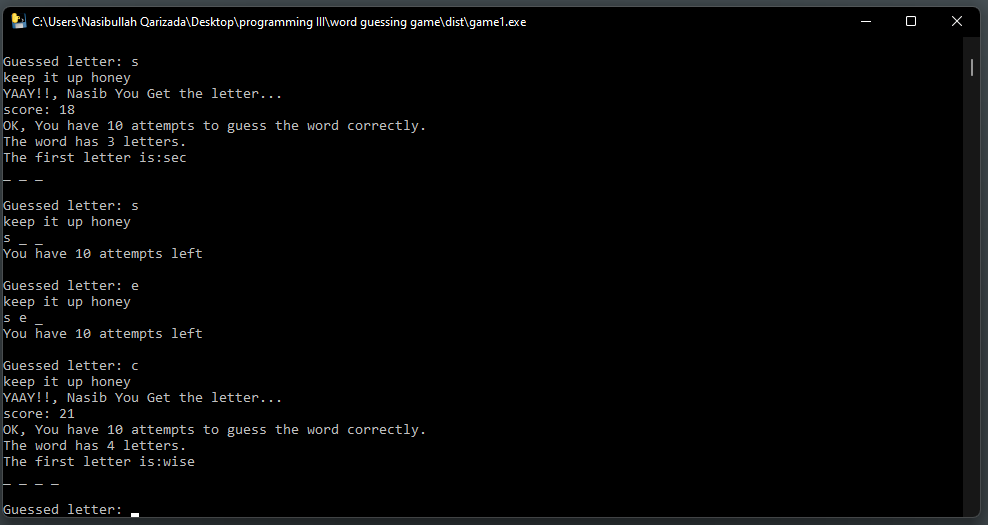
Text

Description automatically generated

7: In case being tired of game user can basically type “quit” and can close the game with saving records.

A computer screen capture

Description automatically generated with medium confidence

8: the game is consist of levels, with increasing the score by 20 it would jump to a new level. The 1st level game would be easy and suggesting 3 letter word but in 2nd level after passing 20 score points it would start suggesting 4 letter words and goes on like this.

A screenshot of a computer screen

Description automatically generated with medium confidence9: The game would end after 10 wrong attempts

10: Whatever done so far would recorded to txt file in terms of name, score and date.A screenshot of a computer

Description automatically generated with medium confidence