

INDEX NUMBER: AS2020978

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Introduction.

This is a game which the user can gain fun with the knowledge. Simply what happens in this game is user will be given some hints to guess the correct word. According to the no. of hints he used the score of the user will be changed. This game is developed using c language. The user must enter the guessed word after everyone hint.

Requirements.

The minimum requirement for running the software required to operate the just say the word game are listed below:

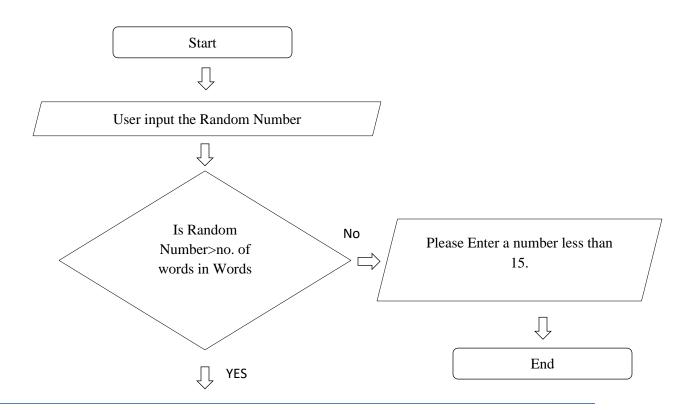
Software

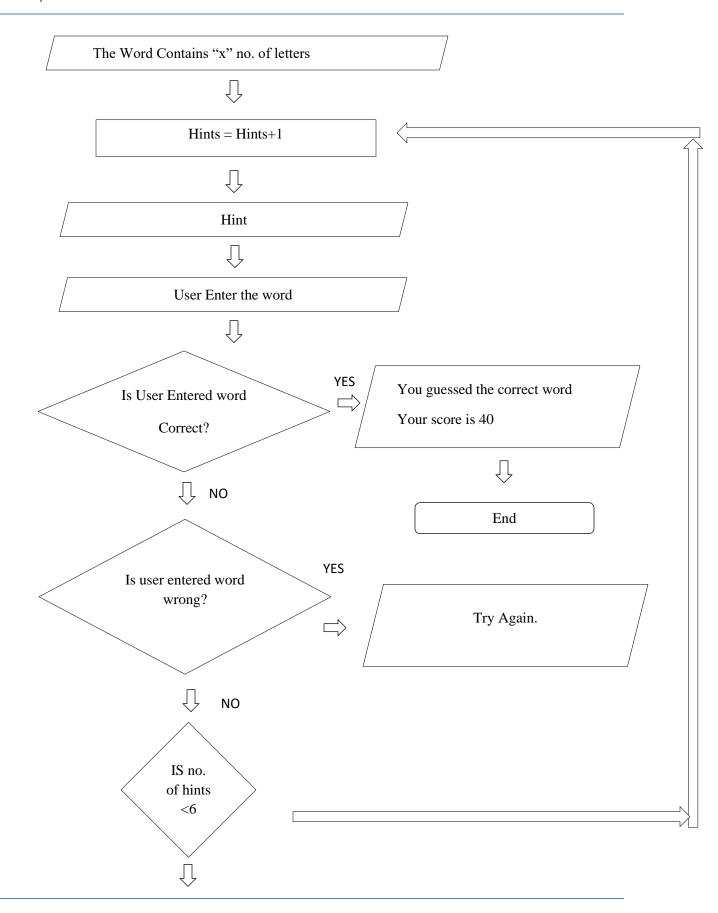
- Code Blocks software
- Supportive software Any Software which can run C language
- Internet connection to download gaming templates

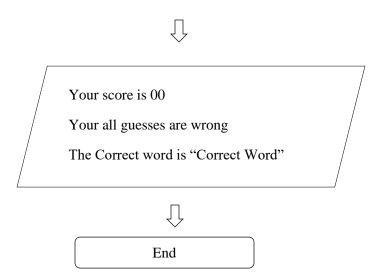
Hardware

- Minimum ram with 2GB memory.
- A computer with Microsoft Windows 7/8/10
- 64-bit Internal processor.

Overview of the game.







Guidelines on how to do the game.

Once you start the game you must enter a random number to get the hints to guess the word. You can see the interface of the game below.

When you enter a random number, the system will show you how many letters contain in the word which you must guess. So, you can get an idea about the word by its number of letters. After that you can have the hint to guess the word. After each hint you can guess the correct word using the keyboard.

```
"G\UNIVERSITY DOCUMENTS\FIRST SEMESTER\ICT\FUNDAMENTALS OF COMPUTER PROGRAMMING\MyFinalProject\bin\Debug\MyFinalProject.exe" —  
\[ \text{ '!' Welcome to Just Say The Word Game '!' } \]

Enter a Random Number: 7

$$$$ The word contains 9 letters $$$

\[ \text{ (^)(^)(^) Popular forest reserve (^)(^)(^)(^) Guess the correct word: Arashiyama You have Entered more letters than the expected No. of letters TRY AGAIN

\[ \text{ (^)(^)(^) Bio diversity hotspot in Sri lanka (^)(^)(^) Guess the correct word: Sinharaje You Guessed it wrong ***There are 1 letters wrong in your guessed word***

TRY AGAIN

\[ \text{ (^)(^)(^) Located in Sabaragamuwa & Southern province (^)(^)(^) Guess the correct word: \]

\[ \text{ (^)(^)(^) Located in Sabaragamuwa & Southern province (^)(^)(^) Guess the correct word: \]
```

Once you guessed the word, the word will be checked by the system and give a message to you. If you enter incorrect word, then you have another chance to get a hint and enter the correct word.

```
"G'UNIVERSITY DOCUMENTS\FIRST SEMESTER\CT\FUNDAMENTALS OF COMPUTER PROGRAMMING\MyFinalProject\bin\Debug\MyFinalProject.exe" — X

'!' Welcome to Just Say The Word Game '!'
Enter a Random Number : 7

$$$ The word contains 9 letters $$$

(^)(^)(^) Popular forest reserve (^)(^)(^)
Guess the correct word : daintree

You have Entered less than the expected No. of letters

TRY AGAIN

(^)(^)(^) Bio diversity hotspot in Sri lanka (^)(^)(^)
Guess the correct word :
```

If the user guessed the correct word, then it will be informed to the user with the score.

```
"G\UNIVERSITY DOCUMENTS\FIRST SEMESTER\CTFUNDAMENTALS OF COMPUTER PROGRAMMING\MyFinalProject\bin\Debug\MyFinalProject.eve" - X

'!` Welcome to Just Say The Word Game `!`
Enter a Random Number : 7

$$$ The word contains 9 letters $$$

(^\)(^\)(^\) Popular forest reserve (^\)(^\)(^\)
Guess the correct word : sinharaja
You Guessed the Correct word
Your Score is 40
Process returned 0 (0x0) execution time : 10.576 s
Press any key to continue.
```

You can guess the word by going through multiple hints. In each attempt the word will be checked and give you an output that you have entered more than or less than the expected no. of letters. Even if you entered same no. of letters as the correct word but with different letters it will also be informed to you. You can see it by below figure.

```
"G\UNIVERSITY DOCUMENTS\FIRST SEMESTER\(C\)FUNDAMENTALS OF COMPUTER PROGRAMMING\MyFinalProject\text{bin\Debug\MyFinalProject.exe}" - X

\[ \text{\colorate} \te
```

In first 3 attempts the score of the user will be 40. But if the user fails to enter the correct word by three attempts, then for each attempts the score of the user will be deducted by 10 marks. The user will have 6 chances and 6 hints to guess the word. But if the user fails to enter the correct word, then the correct word and the score will be displayed to the user.

```
🔳 "G;\UNIVERSITY DOCUMENTS\FIRST SEMESTER\ICT\FUNDAMENTALS OF COMPUTER PROGRAMMING\MyFinalProject\bin\Debug\MyFinalProject.exe"
          Guess the correct word : 123
 ou have Entered less than the expected No. of letters
TRY AGAIN
 --- Now For Every Extra Hint, 10 Marks will be deducted -+-+
(^)(^)(^) Recognized as world heritage site by UNESCO (^)(^)(^)
Guess the correct word : sinharaje
You Guessed it wrong try again
 ***There are 1 letters wrong in your guessed word***
TRY AGAIN
(^{\circ})(^{\circ}) Has a area of 88.64 square kilo meters (^{\circ})(^{\circ})(^{\circ}) Guess the correct word : amazon
You have Entered less than the expected No. of letters
 (^)(^)(^) Established in 1978 (^)(^)(^)
Guess the correct word : batang
You have Entered less than the expected No. of letters
TRY AGAIN
 ***/###/
                   Your Score is 00
                                                  /###/***
 ***/###/ Your All guesses are wrong /###/***
 **/###/
              The Correct Word is sinharaja
                                                        /###/***
```

Notice

- Do not use any characters except letters and numbers.
- Do not use capital letters as the system is case sensitive.
- Do not use the spaces between the word since the system will not identified the spaces.
- Do not exceed the 20 letters of the guessed word.

For Further details

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Hope you enjoy the just say the word game...!