**android E-PROJECT**

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**Leave Management System**

**GROUP MEMBERS: SUBMITTED TO:**

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APTECH NN

**6740**

ACKNOWLEDGEMENT

**We are thankful to Almighty, ALLAH that by His grace we have been successful. We presenting on Visual Studio Code in your hands. We have tried our best to take all relevant important topics in consideration so that this project may become comprehensive.**

**This is our 5th Semester E-project. We have tried our best & struggled for a better outlook to come. This project has been developed in Visual Studio. We choose to make PYTHON GUI for Find A Word Game as a project. We find easy to do coding in.**

**We earnestly hope that this project will provide all the necessarily information required for the user to fulfill their inspiration. However, suggestions for improvement of the project will be thankful received & acknowledge.**

**THANKING YOU……**

APTECH NN

**INTRODUCTION**

The thirst for learning, upgrading technical skills and applying the concepts in real life environment at a fast pace is what the industry demands from IT professionals today. However busy work schedules, far-flung locations, unavailability of convenient time-slots pose as major barriers when it comes to applying the concepts into realism. And hence the need to look out for alternative means of implementation in the form of laddered approach.

The above truly pose as constraints especially for our students too! With their busy schedules, it is indeed difficult for our students to keep up with the genuine and constant need for integrated application which can be seen live especially so in the field of IT education where technology can change on the spur of a moment. *Well, technology does come to our rescue at such times!!*

Keeping the above in mind and in tune with our constant endeavour to use Technology in our training model, we at Aptech have thought of revolutionizing the way our students learn and implement the concepts using tools themselves by providing a *live and synchronous eProject learning environment!*

**PROBLEM STATEMENT**

You are supposed to create a Python/R Program for finding a Word.

User will have to guess the randomly generated word. You can create a list from which the word would have to be guessed and also set a cap on the number of guesses allowed.

When the user inputs the word, you can indicate whether the alphabet written appears in this particular position or not. You will need a function to check if the user is inputting alphabets or numbers and to display error messages appropriately

You can have levels in the program as –

Beginners: Max 5 letter words

Moderate: 6 – 8 letter words

Expert: Above 8 letter words

**SYSTEM RECUIRMENT**

**Hardware**

* A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better
* 128 Megabytes of RAM or better
* Windows 2000 Server (or higher if possible)

**Software**

Use software as per your requirement

* Windows OS /Python/R/JAVA/Notepad