

Web Engineering Lab

Lab 06**Marks 100**

Instructions

Work on this quiz/lab individually.

You are **NOT** allowed to use internet, mobile phone.

You are **NOT** allowed to borrow anything from your peer student.

Copying/Cheating from any source (e.g., ChatGPT) is **STRICTLY PROHIBITED** and may cause the **CANCELTION/DROP** of your Lab course.

What you have to do

Program the following tasks. The name of your files will be according to the task given in this lab.

Take care of code indentation.

Task**[100]**

Implement a class **Words** with attributes the `word-name`, and `meaning`. Write all the constructors and getter/setter functions.

Create a class **Dictionary** with following functions:

- `InsertRecord()` to insert a new record.
- `find(String)` that will accept input string as “*word name*” from console and return the “*meaning of word*” to console back after searching from storage structure.

Implement a class **Driver** and provide a full menu to demonstrate the execution of your program.

Instructions:

- Create **HashMap** as storage structure for dictionary.

😊😊😊 **BEST OF LUCK** 😊😊😊
