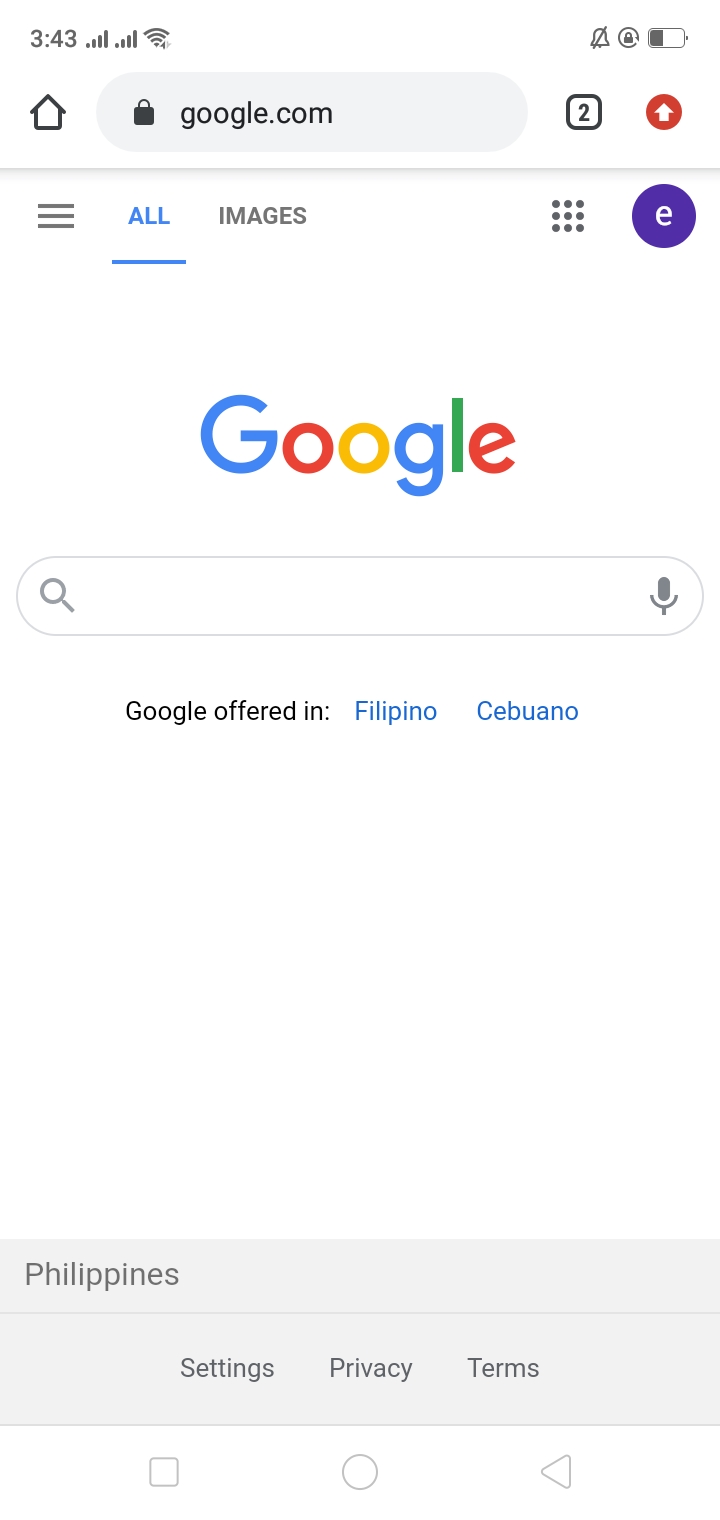
**FUNDAMENTALS OF DATABASES – WEEK 3 – ACTIVITY 1**

Supply/perform what is asking in the following statements. Attach or put a screenshot for each number to support your answers.

1. Search a website or install a free software (for those who have laptop) which can be used as example of different types of interfaces for database or data management in the software/system.
2. Capture or make a screenshot for each types of interface given below and briefly explain its importance or benefits to the users.
   1. Menu-Based Interface
   2. Forms-Based Interface
   3. Graphical User Interface
   4. Natural language Interface
   5. Speech Input and Output
   6. Interfaces for DBA

1.



2.

a.Menu Based Interface- The user is offered a simple menu from which to choose an option. One menu often leads to a further menu.

b. Forms-Based Interface- In it, the user interacts with the application by selecting one of a number of possible values, and by entering text into the fields that accept it.

c. Graphical User Interface- GUI(graphical user interface) is a system of interactive visual components for computer software.

d. Natural language Interface- is a type of computer human interface where linguistic phenomena such as verbs, phrases and clauses act as UI controls for creating, selecting and modifying data in software applications.

e Speech Input and Output- Speech input output interfaces as a disruptive influence in transport control systems.

f.Interfaces for DBA- Interfaces for the DBA. Most database systems contain privileged commands that can be used only by the DBA staff.