**CS202 GDB 2023**

Name: Abdul Rehman.

VU-ID: BC220424444.

**Solution:**

**Solution for Case No.1:**

This case is fall under the programming language.

The basic definition of programming language is *“programming language is use to create software, define algorithms and provide the instructions to computer to perform the tasks.”*

For performing tasks like writing data to a CD or copying files to a drive and also there is involvement of interaction of person with a software that includes the set of instructions or code. As we all know that this is the basic definition of programming language. So, this case fall under the category of programming language.

**Examples:** C, C++, Java, PHP, Python etc.

**Solution for Case No.2:**

This case is fall under the markup language.

*“Markup language is use to create only the structure of a website.”*

In this scenario there is no involvement of any logic and algorithmic or computer-based questioning. This involves only the structure of the website and we know that the basic definition of the markup language is “use to create the basic structure of website.” So, this case fall under the category of markup language.

**Example:** HTML, XML etc.