Chapter 8-Questions

I: True/False questions

1.HTML is a super type of XML. - **False**

2.XML allows us to define custom tags. - **True**

3.XML is one of a script type language. - **False**

4.Domain modeling identifies only one class. - **False**

II: Short Answer Questions

1.What is XML?

2.Advantage of XML?

3.Explain low level design?

4.Explain how to identify a class?

II: Short Answer Questions

1.XML stands for Extensible Markup Language, which is a markup language that defines a set of rules for encoding documents in a format that is both human-readable and machine-readable.

2.The advantages of using XML include its simplicity, flexibility, and platform independence. XML allows for the creation of custom tags, making it easy to define and use custom data structures. Additionally, XML can be easily transformed and integrated with other languages and technologies.

3.Low-level design refers to the detailed design of the internal workings of a system, including the architecture, data structures, and algorithms. It involves breaking down the system into smaller components and defining how they interact and communicate with each other.

4.A class can be identified by its properties and methods. A class is a blueprint or template for creating objects, and it defines the characteristics and behavior of those objects. The properties of a class define its data, while the methods define its behavior.