Assignment 5

1.What is the importance of sketching?

Sketching is a powerful process to use because it always helps discover the best ideas and solutions to a design problem. It is a difficult task to 'freestyle' a complex design out of midair without hashing out the details. This is why **sketching** will remain an **important** step in the design and development process.

2. What are design principles ? Explain any three types?

Design principles are fundamental pieces of advice for you to make easy-to-use, pleasurable **designs**. You apply them when you select, create and organize elements and features in your work. **Design principles** represent the accumulated wisdom of researchers and practitioners in **design** and related fields.

Types of design principles:

a) Balance: **Balance** is the distribution of the visual weight of objects, colors, texture, and space. If the **design** was a scale, these elements should be **balanced** to make a **design** feel stable.

b)Contrast: As a **principle** of art, **contrast** refers to the arrangement of opposite elements and effects. For example, light and dark colors, smooth and rough textures, large and small shapes. **Contrast** can be used to create variety, visual interest, and drama in an artwork.

c)Repitition: The **principle** of **repetition** simply means the reusing of the same or similar elements throughout your **design**. **Repetition** of certain **design** elements in a **design** will bring a clear sense of unity, consistency, and cohesiveness. **REPETITION** is the use of similar or connected pictorial elements.

3.what is RGB color space?

The RGB color model is an additive color model in which red, green, and blue light are added together in various ways to reproduce a broad array of colors. The name of the model comes from the initials of the three additive primary colors, red, green, and blue.

4. what is dark web?

The dark web is the World Wide Web content that exists on darknets, overlay networks that use the Internet but require specific software, configurations, or authorization to access.

5.what is tor browser?

The **Tor Browser** is a web broswer that anonymizes your web traffic using the **Tor** network, making it easy to protect your identity online.

6. Is creating a sketch of website is a good practice?Explain your answer?

Yeah creating of sketch is a good practise because it helps to make website easy and in abetter way because through sketch we have a structure of a website through which a person can do work in a planned way.