

ASSIGNMENT-5

1) WHAT IS 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 PRINCIPLE 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 PRINCIPLES:- The elements, or **principles**, of visual **design** include Contrast, Balance, Emphasis, Movement, White Space, Proportion, Hierarchy, Repetition, Rhythm, Pattern, Unity, and Variety. These **principles** of **design** work together to create something that is aesthetically pleasing and optimizes **the** user experience.

3) WHAT IS RGB COLOR SPACE ?

The **RGB color model** is an additive color model^[1] 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. The main purpose of the RGB color model is for the sensing, representation, and display of images in electronic systems, such as televisions and computers, though it has also been used in conventional photography. Before the electronic age, the RGB color model already had a solid theory behind it, based in human perception of colors.

4) IS CREATING SKETCH OF A WEBSITE IS GOOD PRACTICE ?

When planning a **website**, **sketching** can be an invaluable part of planning. You can use it **for** designs, UX testing, UI elements and even trying out typography ideas. I've used it on several **websites** to ideate the creative assets of a project like photography and icons.

5) 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.

6) WHAT IS TOR BROWSER?

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