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 the 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.

The most important, fundamental principles of design include emphasis, balance and alignment, contrast, repetition, proportion, movement and white space.

Emphasis: Emphasis is defined as an area or object within the artwork that draws attention and becomes a focal point. Subordination is defined as minimizing or toning down other compositional elements in order to bring attention to the focal point. ... Therefore, the red circle is the focal point of the composition.

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.

Alignment: Alignment is the placement of visual elements so they line up in a composition. In design, we use alignment to organize elements, to group elements, to create balance, to create structure, to create connections between elements, to create a sharp and clear outcome.

3. What is RGB color space?

Because the human eye only has color sensitive receptors for red, green and blue, it is ... This coordinate plane yields a cube called the RGB color space.

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.

Yes, creating a sketch of website is a very good practice because with the help of sketch we can easily make website without any confusion. If we have a sketch of any website then we can easily find that what we have to do and what are the requirements of wedsite.