**What is React Js ?**

React.js is a JavaScript library for building user interfaces, particularly for single-page applications. It allows developers to create reusable UI components that can efficiently update and render when data changes.

**What is NPM in React Js?**

NPM in React.js is a package manager for JavaScript that allows developers to install, share, and manage dependencies in their projects. It's commonly used in React.js projects to install libraries, tools, and packages needed for development.

**What is Components in React Js?**

Components in React.js are the building blocks of user interfaces. They are self-contained units of UI that encapsulate functionality and can be reused throughout an application. Components can be either functional components or class components, and they can contain both structure and behavior.

**What is Header and Content Components in React Js?**

Header and Content Components in React.js are examples of reusable UI components that might be used in a larger application. The Header component could contain navigation links, branding, or other header-related elements, while the Content component might display the main content of the page.

**How to install React Js on Windows, linux Operating System? How to install NPM and How to check version of NPM?**

npm install -g

npm create react vite

npm -v

**How to check version of React Js?**

npm list react

How to change in components of React Js?

How to Create a List View in React Js?

const ListView = ({ items }) => (

<ul>

{items.map(item => (

<li key={item.id}>{item.name}</li>

))}

</ul>

);

Create Increment decrement state change by button click?

export default import React, { useState } from 'react';

export default const Counter = () => {

const [count, setCount] = useState(0);

const increment = () => setCount(prevCount => prevCount + 1);

const decrement = () => setCount(prevCount => prevCount - 1);

return (

<div>

<button onClick={increment}>Increment</button>

<button onClick={decrement}>Decrement</button>

<p>Count: {count}</p>

</div>

);

};

**FOR STYLING**

import styled from 'styled-components';

export default const StyledHeader = styled.header`

background-color: #333;

color: #fff;

padding: 1rem;

const Header = () => (

<StyledHeader>

<h1>My Shopping Site</h1>

</StyledHeader>

);