Context API

* It helps the child component to access the data directly instead of getting it from different levels of component (props drilling). Hence, this helps in discarding the use of props drilling.
* This is associated with the React and doesn’t exist outside the react.

So, what is the alternatives of context API which also works outside the React for state management?

Redux: It helps in passing data in an organized way.

React-redux: To use redux inside react.

Redux-toolkit or RTK: A lighter version of Redux.

Zustand: It is also a library for state management.

LAB

Create a React project.

npm create vite@latest

A screen shot of a computer program

Description automatically generated