React Topics

Frame vs Library

What is React?

React is an opensource a library for building user interface based on UI components.

React can change data without reloading the page with the help of states which is also can be improved with Redux or Flux.

Props vs States

Props are data that can be passed to different components but with the case of state, it only exist within that component. So to pass a state data, we would utilize the props. Props is just short for properties, which are actual html or jsx properties.

Context vs props?

React hooks?

Use State?

Redux?

Lift state up?

Controlled component?

REFS

Importance of KEYS?

Undirectional data in react?

SPFx

Two projects

Card containing your personal information

Such as email, and such

Utilize MS Graph API

The **Microsoft Graph API** offers a single endpoint, https://graph.microsoft.com, to provide access to **rich, people-centric data and insights in the Microsoft cloud**, including Microsoft 365, Windows, and Enterprise Mobility + Security.

You can use REST APIs or SDKs

We’ve applied REST API sdk in this case

Just a poc for integrating azure application insights (feature of azure monitor) data analytics with SPO. Not a webpart but an extension. A custom solution extension that works in the background to record events such on click or upon visit.