

Research Report

Why am I choosing React.Js for my project?

What is React?

React is an efficient and flexible JavaScript library for building UI's. It let you compose complex UI's from small and isolated pieces of code called "components".

Other alternatives

While searching for JavaScript libraries, I've found some other libraries than React like:

- Angular (Front-end)
- Vue (Front-end)
- Node (Back-end)
- Vue (Front-end)
- Laravel (Back-end)
- Etc.

Key Features:

Some key features of React are:

- It's a virtual Document Object Model (DOM)
- One-way data-binding only
- It is made up of multiple reusable components
- It contains cross-platform performance

Conclusion

There are several reasons why I have made the choice of React. First of all, it was recommended by several people in my class and some friends of mine. It is very easy to learn and use, comes with a set of very practical tools. React helps with performance enhancement and has the ability to test and debug quickly.