



Vue 3 Introduction



What is Vue.js

- Vue.js is a Progressive javascript Framework for building user interfaces
- It is designed from the ground up to be incrementally adoptable
- Vue was developed by Evan you (independent software developer)

Why Vue

- Easy to learn
- Light weight
- Reactivity (two way data binding)
- Virtual DOM
- Performance

Comparing Vue 3 ,Angular and React

1.Consideration

- **Vue** - Great choice for small to medium size projects
- **Angular** - Suitable for large,enterprise -scale applications
- **React** - widely adapted for its flexibility

2. Code-Structure

- **Vue**-HTML,CSS JavaScript are colocated in a single file
- **Angular** - Component based architecture and it uses typescript
- **React**- JSX syntax and functional components