

Introduction to VUE JS Framework

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What is VUE ?

- An Open Source JS Framework
- Very Light Weight, Flexible
- Started in February 2014
- Evan You Original Author
- Designed to simplify Front End Development
- Single Page Applications
- Custom Elements

What are Single Page Applications?

- A website which dynamically changes the content on one page rather than loading other pages on users request.
- View Component is Reactive and Composable
- It utilizes a Virtual Document Object Model (DOM)
- Routing and Global State Management
Handles the focus on Main Library

Advantages

- Very Small Size
- Easy to Understand
- Flexibility
- Simple Integration
- Two Way Communication
- Detailed Documentation

Disadvantages

- Learning Curve
- A closed community development
- Language Barrier
- Being too flexible can be problematic

Wrap Up

- Open Source
- Easy Setup
- Increase Versatility of HTML
- Size 76 KB Production
- Size 240 KB Development
- Initial Release – February 2014
- Latest Stable 2.5.9 Release – 27 November 2017

Thank You