

VueJS Descriptive Question and Answer

1) What are Directives in VUE.js, List some of them you used?

Ans: The concept of directive in Vue.js is drastically simpler than that in Angular. Vue.js directives provides a way to extend HTML with new attributes and tags. Vue.js has a set of built-in directives which offer extended functionality to your applications. You can also write your custom directives in Vue.js .

Below are list of commonly used directives in Vue.js

- v-show
- v-if
- v-model
- v-else
- v-on

2) What is a composer?

Ans: Composer is PHP dependency manager used for installing dependencies of PHP applications. It provides us a nice way to reuse any kind of code.

Rather than all of us reinventing the wheel over and over,
we can instead download popular packages.

3) What is Vuex?

Ans:

Vuex is a state management pattern and library for the application using Vue JS. it acts as a centralized store for all the different components in your Vue JS application. It has rules to ensure that the state can be only mutated in a predictable fashion. It can be integrated with the official devtool extension of Vue to provide additional features. Vuex mainly helps in dealing with shared state management with the cost of more concepts and boilerplate.

Or

Vuex is a state management pattern + library for Vue.js applications. It serves as a centralized store for all the components in an application, with rules ensuring that the state can only be mutated in a predictable fashion.

4) List some features of Vue.js.

Ans: Vuejs comes with following features

- Templates
- Reactivity
- Components
- Transitions
- Routing

5) How to create an instance of Vuejs

Ans: You can create Vue instance with the Vue function:

```
var vm = new Vue({  
  // options  
})
```

6) What are filters in VUE.js?

Ans: In Vue js filters are used to transform the output that are going to rendered on browser.

A Vue.js filter is essentially a function that takes a value, processes it, and then returns the processed value. In the markup it is denoted by a single pipe (|) and can be followed by one or more arguments:

```
<element directive="expression | filterId [args...]"></element>
```