

Concept	What is React Native?	React Native is a framework that builds a hierarchy of mobile UI components from the JavaScript code. It is using ReactJS code style as a concept of component architecture.
	What are hybrid apps?	In short, hybrid app is a webview which will display web content (HTML CSS JS) on mobile screen without browser app. It can be installed like other apps and using on various mobile systems.
	Is RN a Hybrid app?	No. React Native use Javascript as a bridge to call/render exactly native UI components.
	Which modern apps is using RN nowadays?	<ul style="list-style-type: none"> - Facebook (nowadays they are switching to native code) - Instagram - Soundcloud - Airbnb (same as Facebook)
	What are the benefits of using React Native for building mobile applications?	<ul style="list-style-type: none"> - Fast development (Hot reload). - Code once, build to various systems (web/android/ios) => reduce dev cost. - Easy to debug (dev mode / chrome debugger tool). - Familiar with major FE developers (React developers). - React Native call the native UI components through JS bridge. So it faster than Web content, but still slow if compare with native code.
	How is React Native different from other frameworks for developing a mobile application?	<ul style="list-style-type: none"> - In short, RN use React JS to render native UI component, that is the main difference. - Compare with Native Script: Native script = hybrid app render web content with native API, React Native = native app render native UI component with native API through JS bridge. - Compare with Cordova: Same as Native Script. - Compare with Flutter: Flutter = native app render Flutter UI component with native API.
	Differences between RN and ReactJS	<ul style="list-style-type: none"> - In short, ReactJS is web development, RN is mobile development. - RN has built-in native component inside the package. - RN has almost ReactJS abilities.
Architecture	How many threads which are used in RN?	2 threads. Main UI thread and JS thread . But React native does not render any support for multiprocessing or parallel threading. It consists of only one Javascript thread because of which slow performance is observed at the time of executing multiple processes. And as a consequence, your application can suffer. For example, if you need the app to execute video and live chat in parallel you will need some other framework than react-native as this is not possible in react native.
	What is JSX?	JSX is a JS object which contains only necessary DOM attributes. It will collect all changes from the own object, re-compile then mount into DOM (web) or UI screen (mobile).
	How do you style your React Native component?	Use StyleSheet API in RN package.
	How do you handle elements size in React Native?	Use onLayout props on Element.
	How CSS flexbox is used to layout a React Native UI	Use it in StyleSheet object. Default every element in RN has display is flex.

	What are the differences between Flexbox in browser and Flexbox in React Native?	<ul style="list-style-type: none"> - flex-direction = column by default in RN - flex only support 1 single number in RN
	What is a high order component in React Native?	HOC is a function receive a class/function component as an argument. And return a class/function component.
Technique	How to create a RN boilerplate?	<ul style="list-style-type: none"> - Use create-react-native-app - Use expo-cli - Use react-native-cli
	List some core components in RN	<ul style="list-style-type: none"> - View - FlatList - ScrollView - Text - TextInput - Button
	What is the ScrollView component of React Native?	ScrollView is a View which is scrollable.
	How do you implement screen navigation functionality in React native?	Use react-navigation package
	How do you manage state in a bigger React native application?	Use Flux concept package (Redux - thunk/saga, Flux)
Challenges	What are your technical challenges when building e-detailing app?	<p>There were challenges in those projects:</p> <ul style="list-style-type: none"> - Some screen in the app can be built in the CMS, and it is working offline and sync to the server every ~2 weeks. <p>Then we defined a way to apply the SQLite database and using hybrid, and it was easy to get the pages in CMS and show in the app.</p> <ul style="list-style-type: none"> - The build and Test process was another challenge too; by the team with 20 members working simultaneously with a short timeline, we applied the CI to speed up the build. By that setup after every merged code, our QA team will get the app built shortly.
	What are your technical challenges when building e-detailing app?	Dependencies when raise questions to clients (late...). My solutions are following the process to escalate to higher level
	How about if the require was not supported by Community (without any available modules)?	When we were working on the ReactNative, sometime we need to implement the private SDKs, Here we have the iOS/Android developer who can help to create the React Native Module.
Application questions	In abc project, which features you build by using React Native	
	What are the main components of React Native?	
	When you use these components of React Native?	
	How do you work with the API?	
	Which libraries you use?	Redux
	RN and RJ projects have separate platform?	
	Does it impact	