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|  | HTML & CSS:  Local vs Session storage |
|  | Header vs Footer |
|  | display block vs inline |
|  | box model? |
|  | pseudo classes, pseudo selectors? |
|  | what is div>p |
|  | specificity? |
|  | id vs class |
|  | jsonp? |
|  | CORS |
|  | canvas, svg |
|  |  |
|  | Javascript: |
|  | What is Super keyword used for? |
|  | The super keyword is used to access and call functions on an object's parent(https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Operators/super) |
|  | Arrow function: An arrow function expression has a shorter syntax than a function expression and does not have its own this, arguments, super, or new.target. These function expressions are best suited for non-method functions, and they cannot be used as constructors. |
|  | promises |
|  | objects |
|  | prototypical inheritance? |
|  | closures |
|  | typescript, JSX, ECMASCRIPT 6 |
|  | event bubbling, capturing-when to use what? |
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|  | AngularJS+ Angular: |
|  | diff and improvements in betw Angular versions? |
|  | diff in creating a SPA using Angular or react? |
|  | how to create custom directives and custom filter? |
|  | High Order Component? |
|  | Container Component? |
|  | ng-transclude |
|  | how to mock a component while testing? |
|  | how to test a custom directive, component, service, ajax request? |
|  | how do u debug angular app? |
|  | how to improve performance of angular app? |
|  | promises |
|  | exception handling in angular? |
|  | handle exceptions via angular while testing? |
|  | dependency injection, advantages, uses in unit testing and sharing components? |
|  | $broadcast vs $emit |
|  | Lifecycle hooks? |
|  | Mobile friendly-angular -how?- nativeScript,iconic? |
|  | AOT |
|  | $rootscope, $broadcast, $emit |
|  | factory vs service vs provider |
|  | lazy loading? |
|  |  |
|  | NodeJS |
|  | call back hell |
|  | call backs vs promises |
|  | emitter |
|  |  |
|  | ReactJS: |
|  | props,refs and states? |
|  | best practices in writing a component in React? |
|  | reducers? |
|  | shallow rendering |
|  | ways of creating a component in react? |
|  | redux architecture? |
|  | uni directional data flow? |
|  | stateless vs statefull components |
|  |  |
|  | Design: |
|  | diff design patters? |
|  | Behavioral design patterns-observer, state, strategy, iterator. |
|  | Creational design patterns- Abstract Factory, Builder, Factory Method, Object Pool, Prototype, Singleton |
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|  | Security: |
|  | User authentication |
|  | Server authentication (uses SSL & checks if the internet name in the certificate is the matches the internet name of the server) |
|  | Is RBAC (Role Based Access Controls) needed |
|  | Secure transmission (SSL/TLS) |
|  | Firewalls |
|  | Validate user input- client and server side validations |
|  |  |
|  | Performance: |
|  | Number/size of external resources |
|  | How to Optimize images-sprites? |
|  | How to Optimize and debug front end code |
|  | where do you place script tags and style tags in html page for better results |
|  | Minimize cookie size, eliminate dead cookies |
|  |  |
|  | SEO |
|  | what are the best practices for SEO. |
|  | web crawlers |
|  | Content on your page relevant to your targeted keywords |
|  | Title, meta-description, meta-keywords, h1 - content rich |
|  | Pretty url’s |
|  | Use of 301 redirects |
|  | Get rid of 404’s, 500’s, |
|  |  |
|  |  |
|  | Maintainability |
|  | versioning |
|  | git flow |
|  | Informative use of Github tools - issues, PR’s, milestones |
|  | build process |
|  | integration-CI/CD |
|  | TDD |
|  | agile methods? |
|  | velocity? burn down chart? |
|  |  |
|  | Technology |
|  | How to achieve RWD? |
|  | What are the latest frameworks and technologies coming up in the market? |
|  | React / angular/angularJS/ VueJS/JQUERY/ BackboneJS? |