What is PostgreSQL - PostgreSQL is a powerful, open source object-relational database system with over 30 years of active development that has earned it a strong reputation for reliability, feature robustness, and performance.

What is Angular.js - AngularJS lets you extend HTML vocabulary for your application. The resulting environment is extraordinarily expressive, readable, and quick to develop.

What are dev/ops - DevOps is a set of practices that combines software development (Dev) and IT operations (Ops). It aims to shorten the systems development life cycle and provide continuous delivery with high software quality.[1][2] DevOps is complementary with Agile software development; several DevOps aspects came from the Agile methodology.

What is React.js - React makes it painless to create interactive UIs. Design simple views for each state in your application, and React will efficiently update and render just the right components when your data changes.

What is Node.js? As an asynchronous event-driven JavaScript runtime, Node.js is designed to build scalable network applications.. Node.js is similar in design to, and influenced by, systems like Ruby's [Event Machine](https://github.com/eventmachine/eventmachine) and Python's [Twisted](https://twistedmatrix.com/trac/). Node.js takes the event model a bit further. It presents an [event loop](https://nodejs.org/en/docs/guides/event-loop-timers-and-nexttick/) as a runtime construct instead of as a library. In other systems, there is always a blocking call to start the event-loop. Typically, behavior is defined through callbacks at the beginning of a script, and at the end a server is started through a blocking call like EventMachine::run(). In Node.js, there is no such start-the-event-loop call. Node.js simply enters the event loop after executing the input script. Node.js exits the event loop when there are no more callbacks to perform. This behavior is like browser JavaScript — the event loop is hidden from the user.

What is Bootstrap? Quickly design and customize responsive mobile-first sites with Bootstrap, the world’s most popular front-end open source toolkit, featuring Sass variables and mixins, responsive grid system, extensive prebuilt components, and powerful JavaScript plugins.

What is Refactoring Legacy Code? In the life of a software engineer, substantial amount of time is spent on working with legacy code. A legacy code may require attention either to add a new feature, fix a bug or optimize the application. Refactoring is this process.

What is SCRUM - Scrum is a framework within which people can address complex adaptive problems, while productively and creatively delivering products of the highest possible value.

Scrum is a lightweight framework that helps people, teams and organizations generate value through adaptive solutions for complex problems. A Product Owner orders the work for a complex problem into a Product Backlog. The Scrum Team turns a selection of the work into an Increment of value during a Sprint. The Scrum Team and its stakeholders inspect the results and adjust for the next Sprint. Repeat

What is Javascript ESS – 2009 revision to javascript aka ES5 or ECMAScript2009

What is Flux - Flux is the application architecture that Facebook uses for building client-side web applications. It complements React's composable view components by utilizing a unidirectional data flow.

What is Hashrouting - **Hash**-based **routing**. What we meant by **hash**-based **routing** is using the anchor part of the URL to simulate different content. For example http://site.com/#/products/list leads to displaying a list of products. We have to mention that the #/products/list bit is never sent to the server.

What is ShadowDOM - An important aspect of web components is encapsulation — being able to keep the markup structure, style, and behavior hidden and separate from other code on the page so that different parts do not clash, and the code can be kept nice and clean. The Shadow DOM API is a key part of this, providing a way to attach a hidden separated DOM to an element.

What is Box-model - In CSS, the term "box model" is used when talking about design and layout.

The CSS box model is essentially a box that wraps around every HTML element. It consists of: margins, borders, padding, and the actual content. The image below illustrates the box model: