Meteor

Meteor is a web application frameworks.  Through Meteor's Distributed Data Protocol, or DDP, client applications become significantly more useful. Because, instead of receiving rendered HTML from the server, clients instead receive data on the wire. This allows the clients to act as true web applications rather than just simple repeaters of content that was rendered on the server. Meteor is also a full-stack JavaScript framework, meaning that all the code that you'll write on the client side and on the server side will be written in JavaScript.

Meteor is also a full-stack JavaScript framework, meaning that all the code that you'll write on the client side and on the server side will be written in JavaScript. Meteor supports database transactionson both the client and the server, allowing you to make changes in the UI, and have those changes instantly reflected,whether you be online or offline. And Meteor takes care of all the crunch and database synchronization for you. This functionality comes together in what Meteor calls full-stack reactivity. You can have multiple clients and servers speaking to each other all over DDP in pretty much any modern programming language.

the web browser acts as a smart client by using JavaScript to communicate with the server via web sockets. They also run a miniature version of the database minimongo to store any changes that the user makes so that they're more readily accessible.





