

I prefer **angular** as front end languages, **Node.js** as back end languages, **MongoDB** as database management system.

#### Why **angular**?

It's based on TypeScript which always point out the errors early on when writing the code or performing maintenance tasks compared to normal Javascript. TypeScript have more object oriented attributes compared to normal Javascript have advantages of readability, maintainability, reusability and extensibility for teamwork in large projects.

Angular can be used to develop cross platform application(hybrid apps) development to save time and resources.

Angular use HTML to template UI Elements of application which is less complicated.

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#### Why **Node.js**?

Since it's written in Javascript so there is no worry about the shortage of programmers. The concurrency attribute of Node.js is fast and low latency in processing of small sized files in multi-user, real-time web applications such as restaurant reservation platform. Node.js can function JSON stored data without the impedance mismatch and data conversion.

#### Why **mongoDB**?

Nowadays, the various kinds of unstructured data contributed above 80% of total data. MongoDB is a noSQL database management system which can insert and access data with different kinds of structure in JSON files instead of relational or table data of SQL. MongoDB is optimized for fast single queries and small document sizes and has good scalability.

It also has better performance when implementing recommending system which provides recommended options to consumers based on their data.