Research the most compatible backend language/framework that works well with MongoDB. This should also be open source and free.

- What are its pros and cons?
- How easy is their integration
- What frontend framework can it integrate with easily?

I think Node.JS is suitable for MongoDB database.

Pros:

- 1. By using the mongoose object model tool, Node.JS can make it easier to operate the MongoDB database.
- 2. On this basis, mongoose is built on MongoDB and provides Schema, Model and Document objects, which is more convenient to use.
- 3. It can be executed in an asynchronous environment, and the libraries that most scenarios depend on can be found on NPM.

Cons:

1. Use node JS debugging is difficult. Without stack trace, it is difficult to find the cause of the problem.

For Mongoose, it is a Node.JS driver of MongoDB developed based on node MongoDB native. And it can be well integrated with the Express framework.