Contact Note-taking application

<u>**THE EXTRAS**</u>

1. For persisting the data, I think one of the good solutions will be to use a Database. NoSQL databases like MongoDB is a good combination to work with Node.js. MongoDB represents the data as a collection of documents rather than tables related by foreign keys. This makes it possible for the varied types of data dealt over the internet to be stored decently and accessed in the web applications using Node.js.

2. Update feature can be implemented using PUT request. Using the id of the Note from the header, we can find the corresponding Note and update its values from the body of the PUT request.

3. For displaying a confirmation panel, we can create a component for that. We can create a state for displaying the confirmation box. And on clicking the confirm button, the state can be changed to false and the function for delete is carried out.

4. To give complete control of the data to the users, we introduce export/import options and improve the delete functionality (DeleteAll) : enable user authorization.

5. Create json structures for expected Note fields with additional parameter capabilities and optional fields. It will not affect the database since MongoDB is non-relational.