



Task: Chat with backend auto response

Objective: Build a chat application with auto response from BE using random quote from [Quotable](#)

Main stack:

FE: React (JS/TS) (preferably) or Angular, HTML, CSS

BE: Express.js, MongoDB (Atlas)

Must have:

- page visualization **main-chat.jpeg** (some buttons are missed, it is up to you);
- app should have 3 predefined chats;
- create new chat (It should be dialog window with the first and last names, the both are required);
- update existing chat (first and last names);
- remove existing chat;
- send message (auto response with quote should be received in 3sec);
- show toast notification with new message;
- chat search;

All features should be connected to the backend and data saved in the DB;

Additionally:

- implement login through third-party providers (Gmail, Facebook, etc.) - at least one of;
- add confirmation before removing the chat.
- implement live socket connection and configure automatic sending of messages to random chat (with notification on client). This feature can be turn on with an additional button;
- own message updating;

Please, don't use any UI components libraries, only HTML/CSS!

The both parts (FE and BE) should be deployed, and links sent with the task!

Main page.jpeg

