CS385 Team Project Document

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Why did I develop this app?

I did it because communication was a necessary thing for mankind. We communicate with different people every day anywhere. So the application like I did is playing a very important role in peoples' life.

How did you design the app?

I try to design the application more closely to a "native mobile application", at least in appearance because people are used to communicating on smartphones nowadays. Therefore it is a good choice to use a UI framework called bootstrap which can make a web application not only more beautiful than ever but auto adaptation on mobile screen. Besides, it is mandatory to use React while developing and I selected Firebase, a cloud database product from Google, as my database.

How did you implement the functionality in the app?

There are three major functionalities in my application namely sign in, sign out, and chat. Each of them is corresponding to a JS file including SignIn.js, SignOut.js, and Chat.js which is easy to manage and code. All of them need support from the firebase. I realized all of these functionalities in one week.

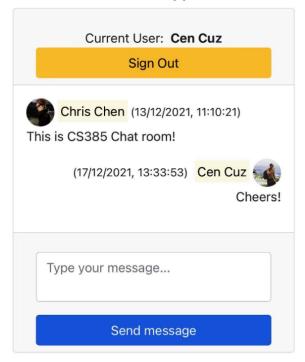
Overall evaluation (it is a good or bad application!)

Though my application looks simple, it is absolutely pragmatic. I learned more and I am pretty satisfied with this (individual)team project. I reckon it is a good application.

CS385 Chart Application

Sign in with google

CS385 Chart Application



Open Sandbox

Open Sandbox