Secure Chat/SMS Plugin

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Client Information

They want a secure chat plugin intended to facilitate and store communications between a Trust Officer and a Trust Owner.

It will be used in their Cheetah Wealth Management software, the Cheetah Go! App, and Accunet.

Scott Meyer is our reference for the software specifications

Trey Gourley is our reference for technical specifications/issues

Context for Secure Chat

- Accutech wants to appeal to generations of clients, especially middle aged Americans who are likely to receive an inheritance
- Banks and their clients need a convenient and secure means of communicating over SMS
- The messaging system will be an API paired with a simple web component that uses the API's features

Mentor Feedback

In our 10/18 meeting with our mentor Kade, he said to add support for Docker as soon as possible because it would be easier

So we added Docker support

In our 11/4 meeting Kade said to get a consistent port for our containers

So we configured our files to run on a consistent port

Client Feedback

- Use Docker Compose to connect/manage frontend and backend

- Want to see a conversation history added

Next iteration Features

- Store messages in database

- Add ability to have individual conversations between specific users

- View previous messages from a conversation

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