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# Application properties

This application will be a chat app that supports Short Message Services between two users. The app will not support group chat. Our application will provide a secure way to pass messages between users by using encryption along with other important security practices.

Our messaging application will be a web app, allowing it to be used on a wide variety of devices.

\*\*a high overview of how you intend to implement your RESTful server??

# Assets/ Stakeholders

**Assets**: The information passed between users.

**Stakeholders**: Users of the application.

# Adversarial model

* All security requirements as a consequence of your model and assets

# Possible vulnerabilities

(all attack surfaces you can think of under your model)

# Possible related previous work

(proper citation so we can look them up)

# Complete description of your solution

(all details included. Lots of diagrams of who each components relate to each other)

# Full rigorous analysis