

#### **Annotation 4**

**Title**

**Description**

**Reflection**

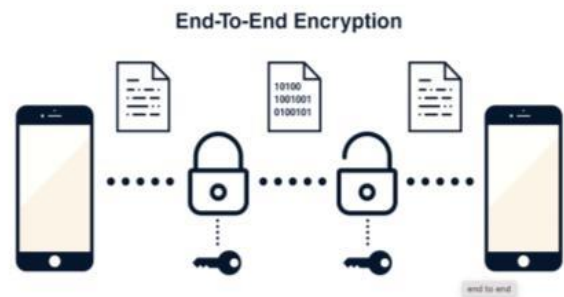
**Artifact 4**

# Electron Chat

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## Overview and Goals

- Secure chat-room website
- End to end encryption
- Dynamic chat-room creation and deletion
- No user accounts
- Expected time requirement: 10 week-long sprints



## Technologies : MEAN stack



socket.io

Angular



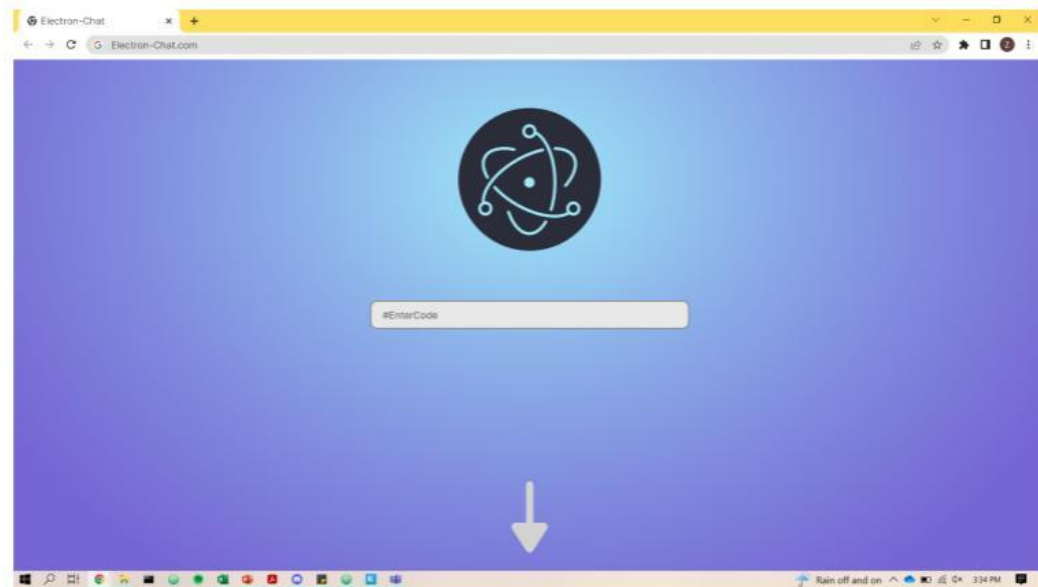
Node.js

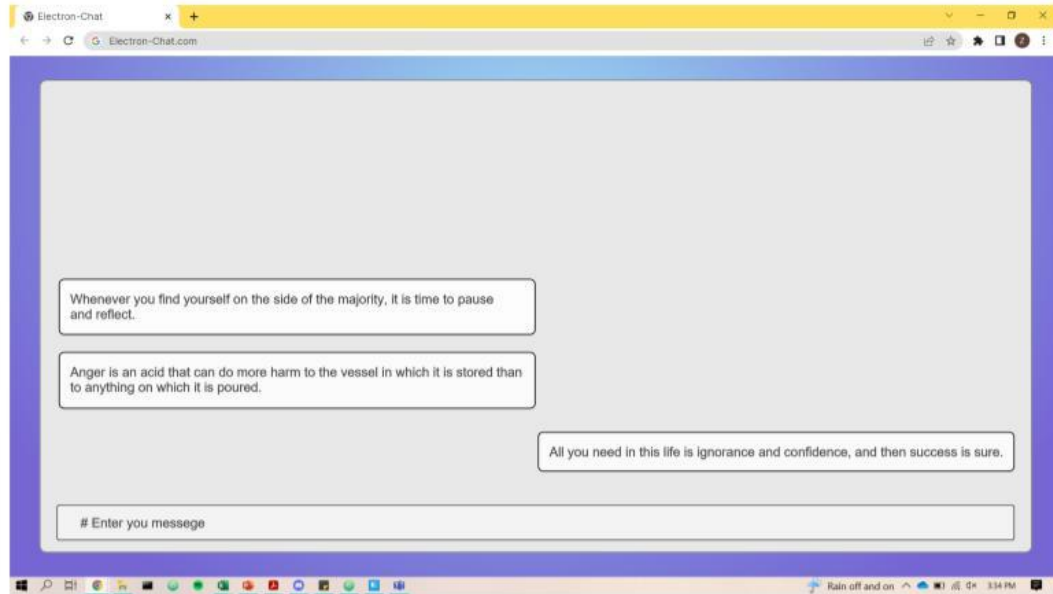


MongoDB



Express





## What does this bring to the table?

- Free
- Simple to use
- Privacy even on servers (E2EE)
- Promotes freedom of speech & expressions

## References

<https://defpr.com/pros-and-cons-of-end-to-end-encryption/>

<https://angular.io/>

<https://nodejs.org/en/>

<https://www.mongodb.com/>

<https://socket.io/>