

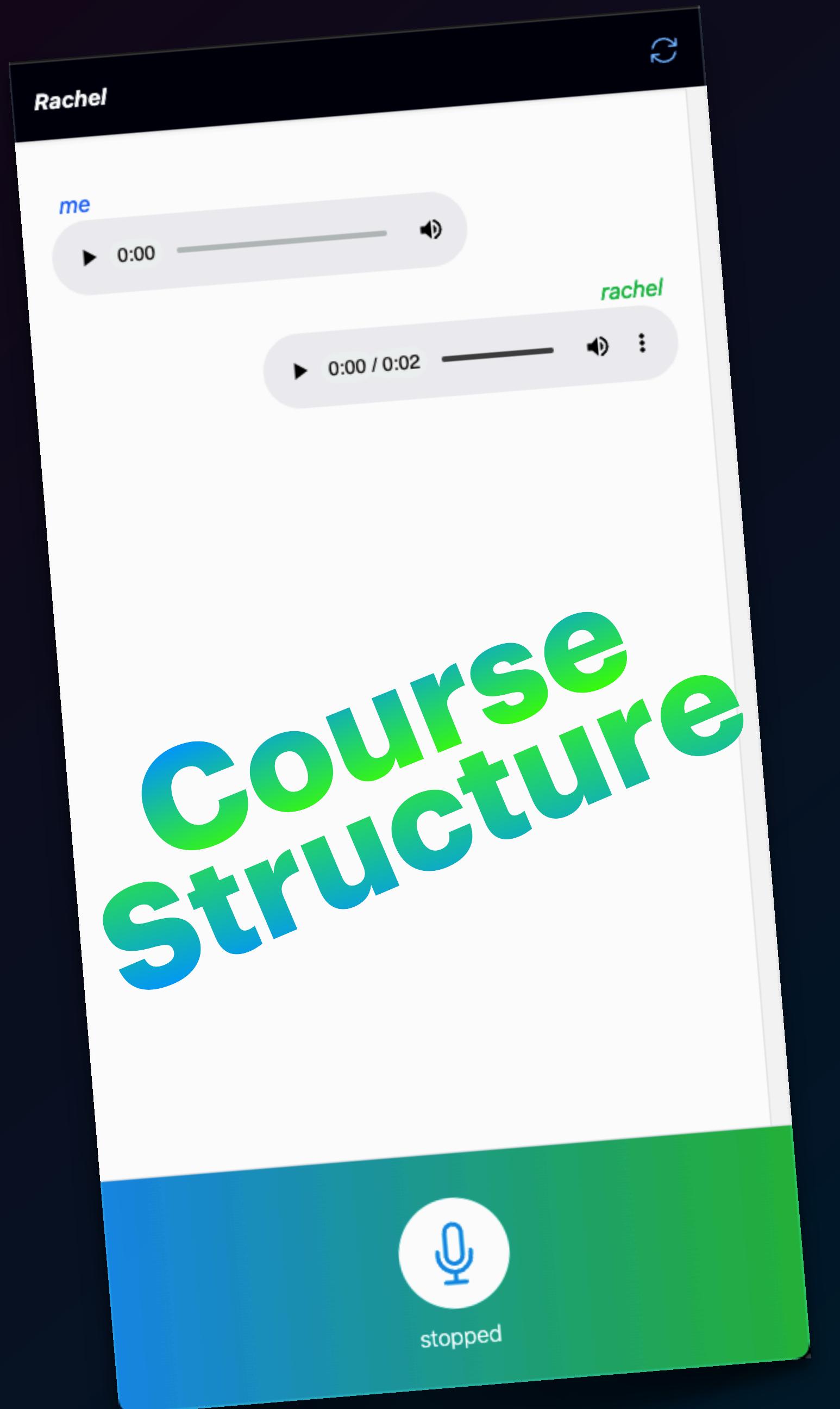




DEMO



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INTRODUCTION



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INTRODUCTION

REACT CRASH COURSE



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INTRODUCTION

REACT CRASH COURSE

ENVIRONMENT SETUP



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REACT CRASH COURSE

ENVIRONMENT SETUP

BACKEND BUILD



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REACT CRASH COURSE

ENVIRONMENT SETUP

BACKEND BUILD

FRONTEND BUILD



INTRODUCTION

REACT CRASH COURSE

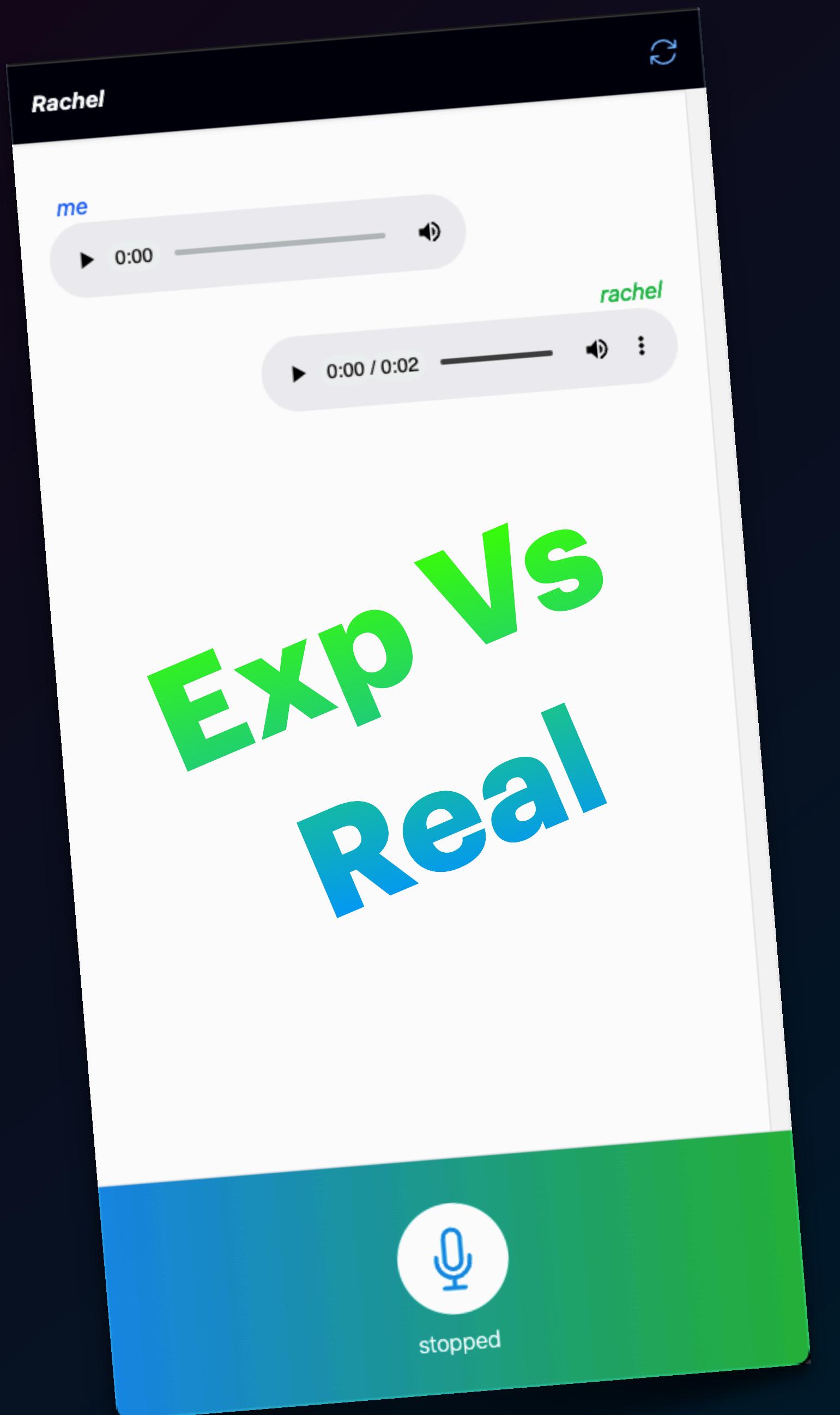
ENVIRONMENT SETUP

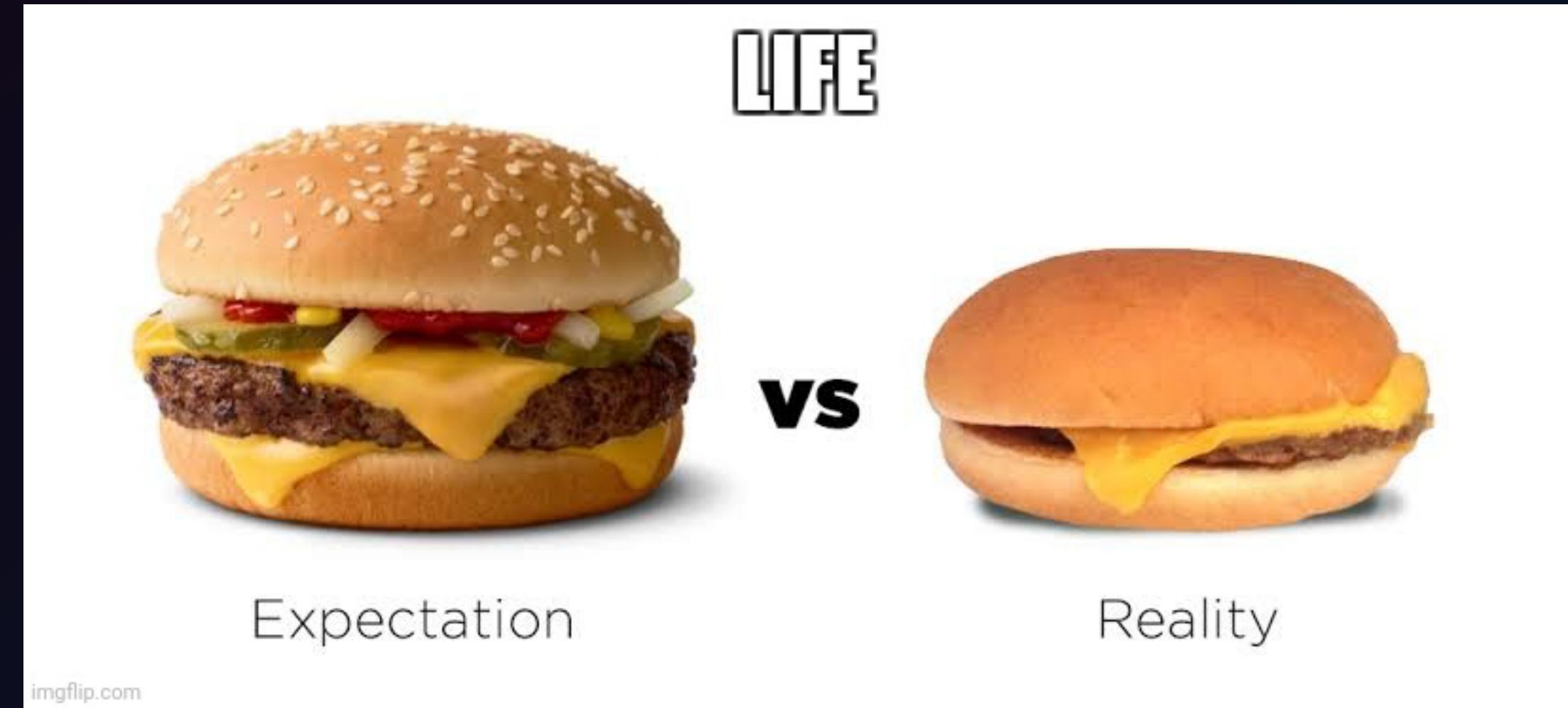
BACKEND BUILD

FRONTEND BUILD

NEXT STEPS



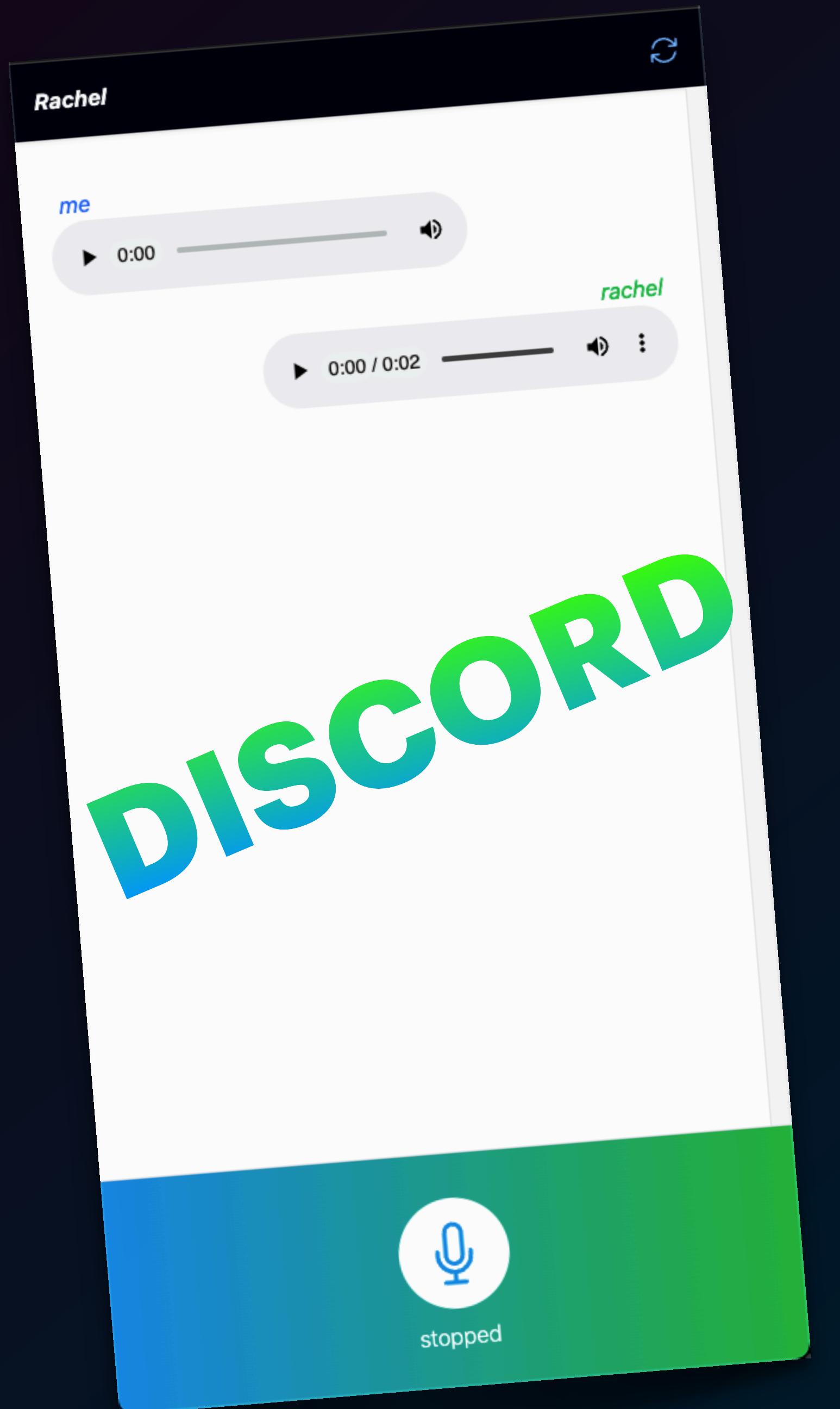




<https://imgflip.com/meme/324319119/Expectation-vs-Reality>



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Code Raiders

general

Server Boosts are here! Rally your friends to boost your server.

[See Levels & Perks](#)

TEXT CHANNELS

general

VOICE CHANNELS

general

udemy-rachel-chat

chat-gpt-general

image-ai

video-ai

General

shaunsurfing Today at 9:18 AM

RULES:

- No spamming with Ads
- Give before asking
- Treat one another with professionalism and respect (edited)

shaunsurfing pinned a message to this channel. See all pinned messages. Today at 9:18 AM

Search

Gifts

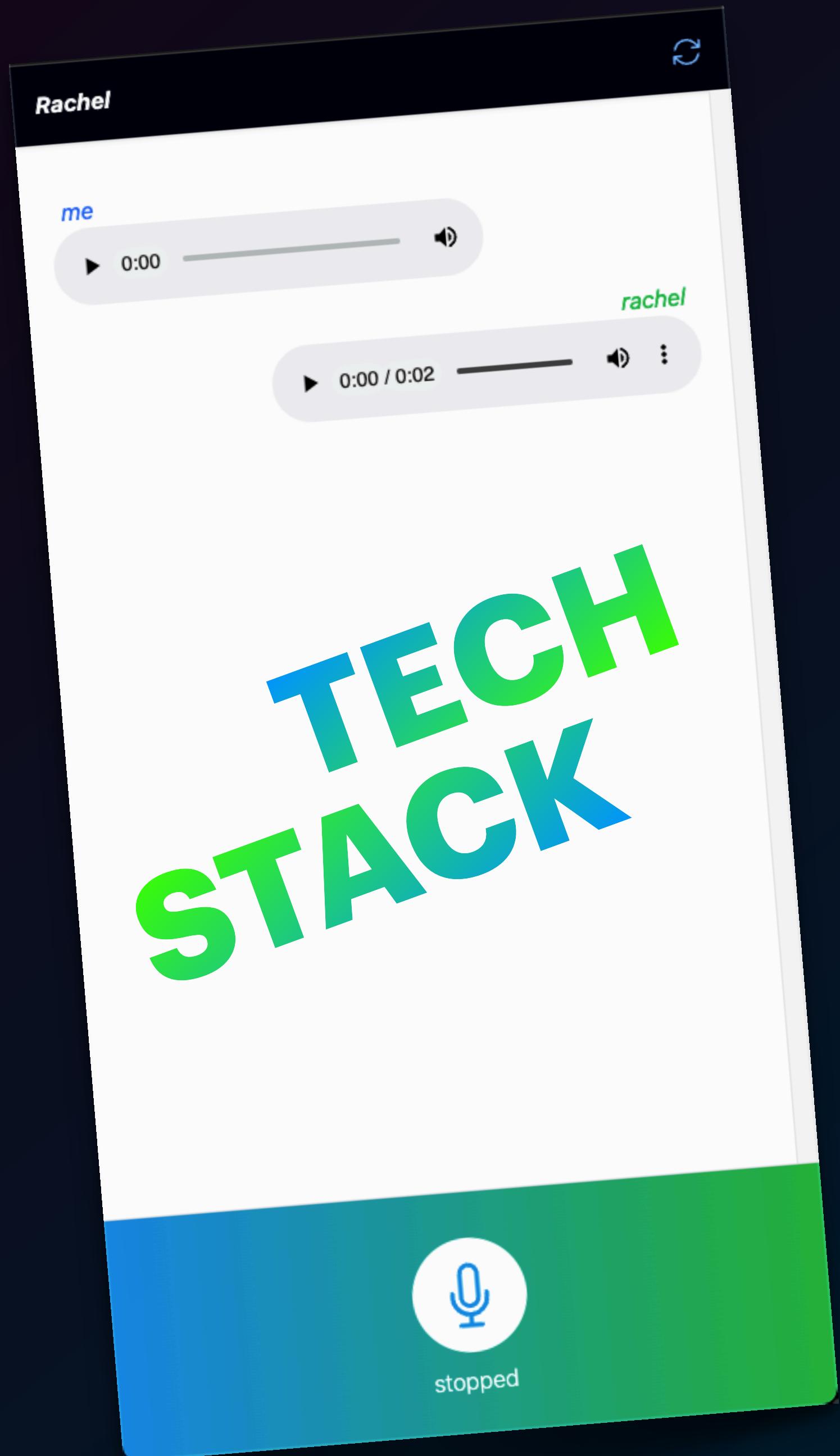
GIF

Image

Smile

Code Raiders

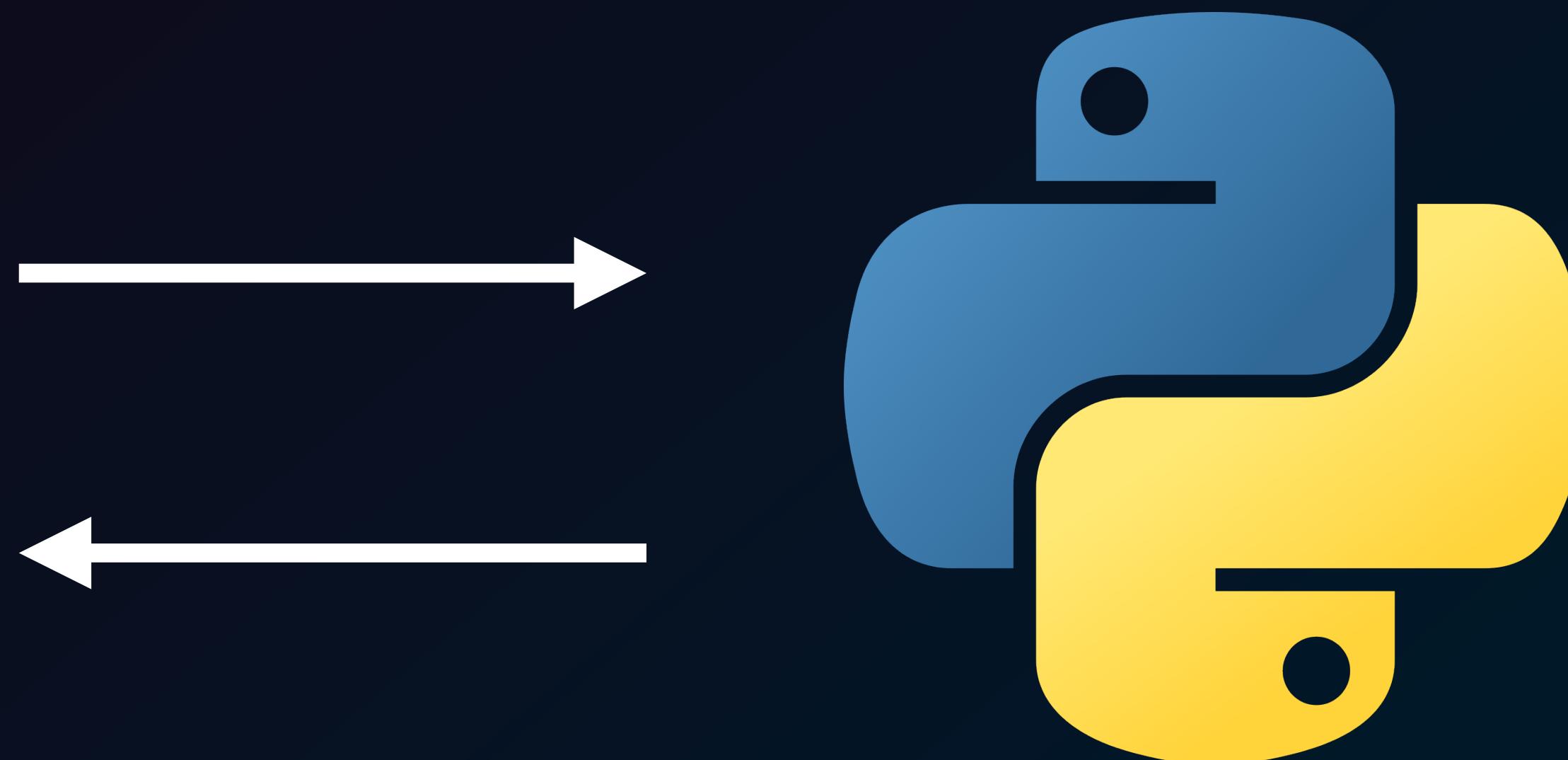




FRONTEND



BACKEND





BACKEND



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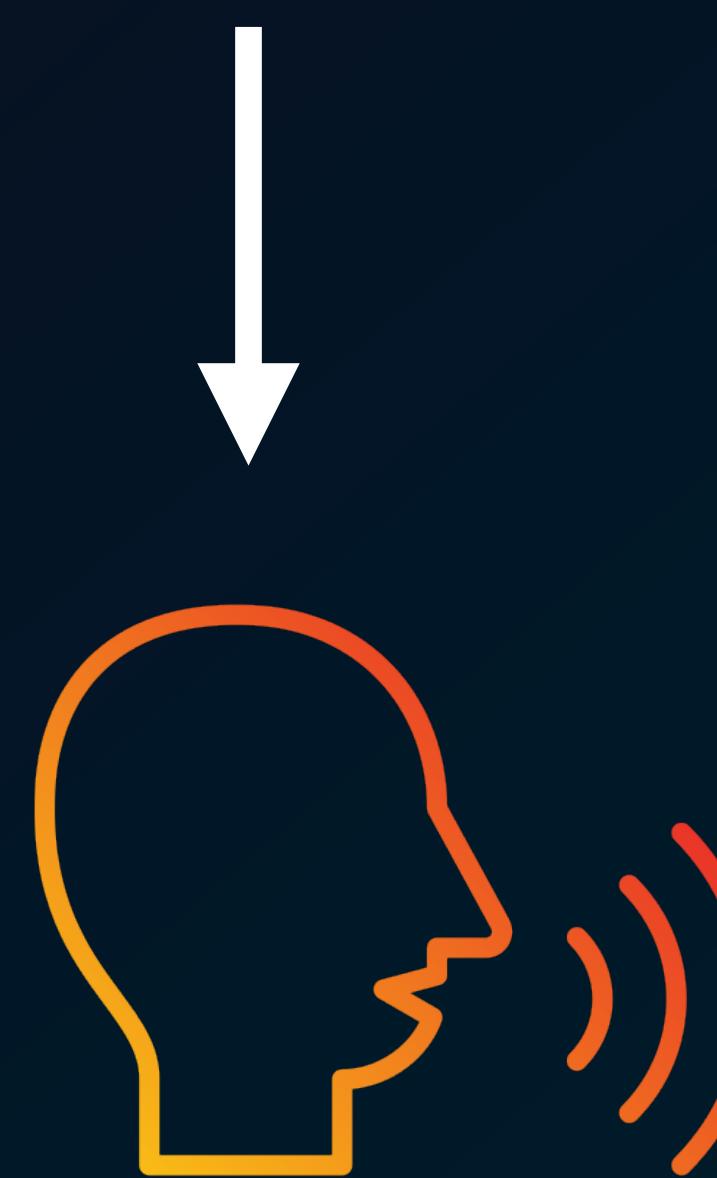
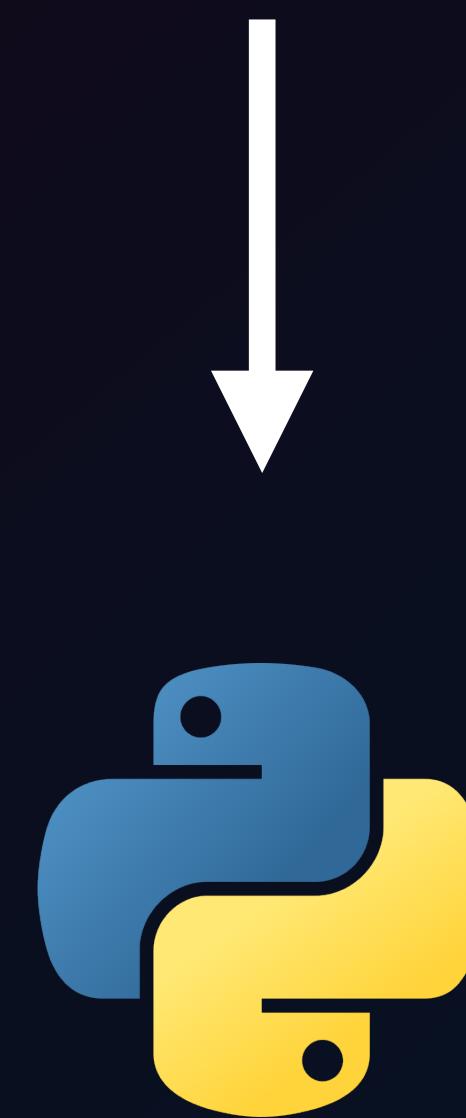
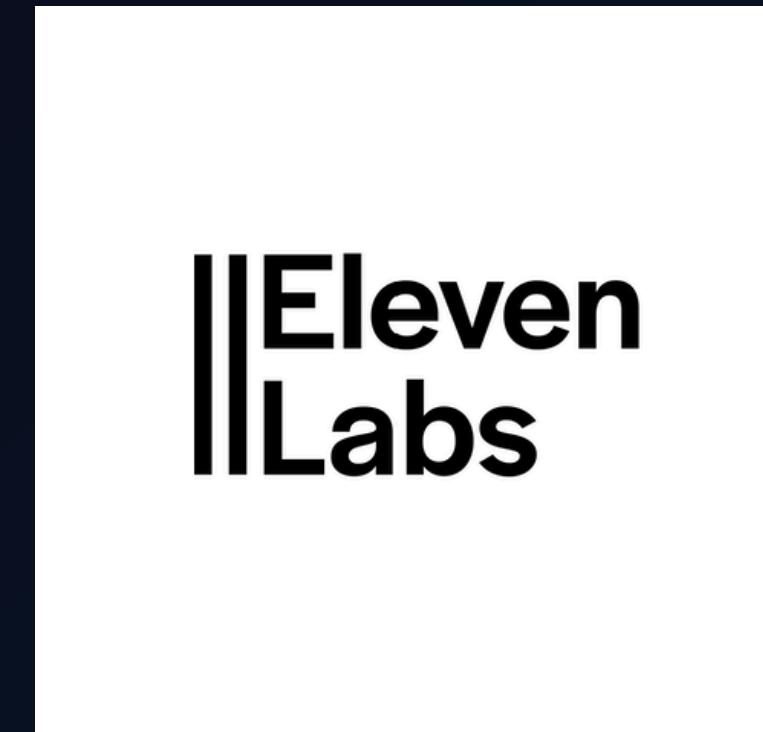
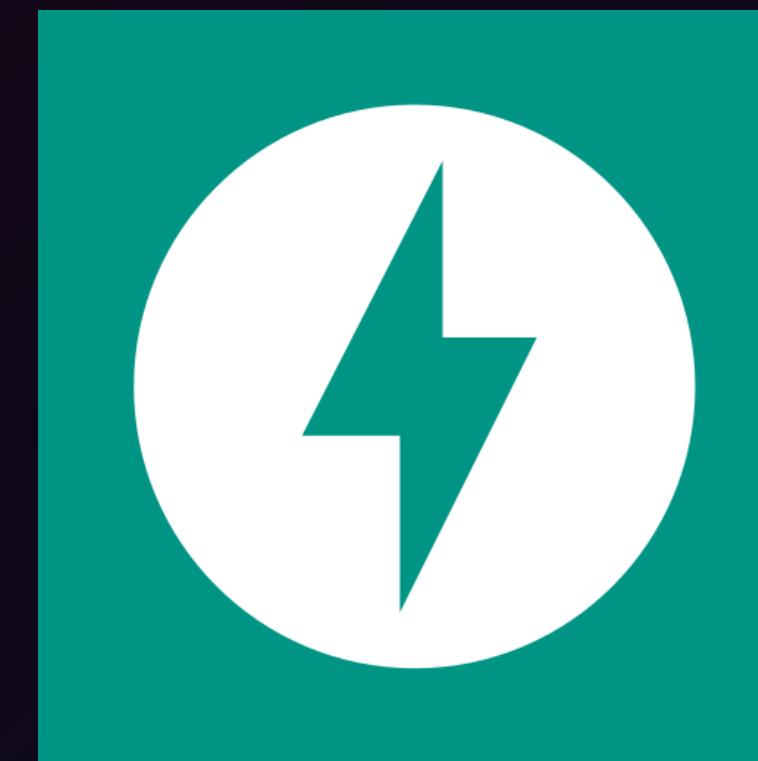
FastAPI



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BACKEND

Imports

CORS

/health endpoint

API Route Endpoint

- 1 - Save audio input
- 2 - Convert audio to text (OpenAI Whisper)
- 3 - Get Chatbot response (OpenAI ChatGPT)
- 4 - Add to Chat History
- 5 - Convert Text to Speech (ElevenLabs AI)



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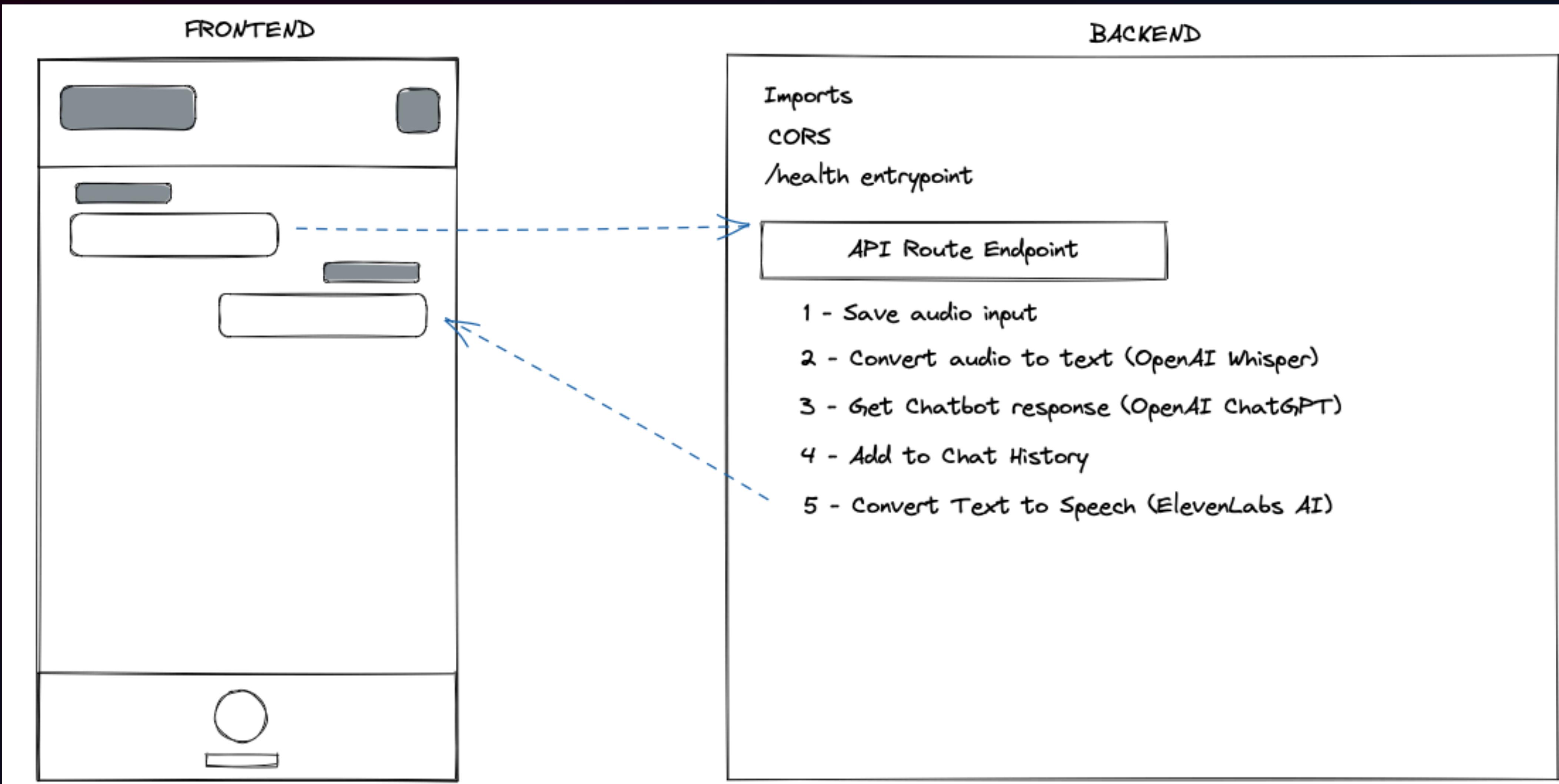
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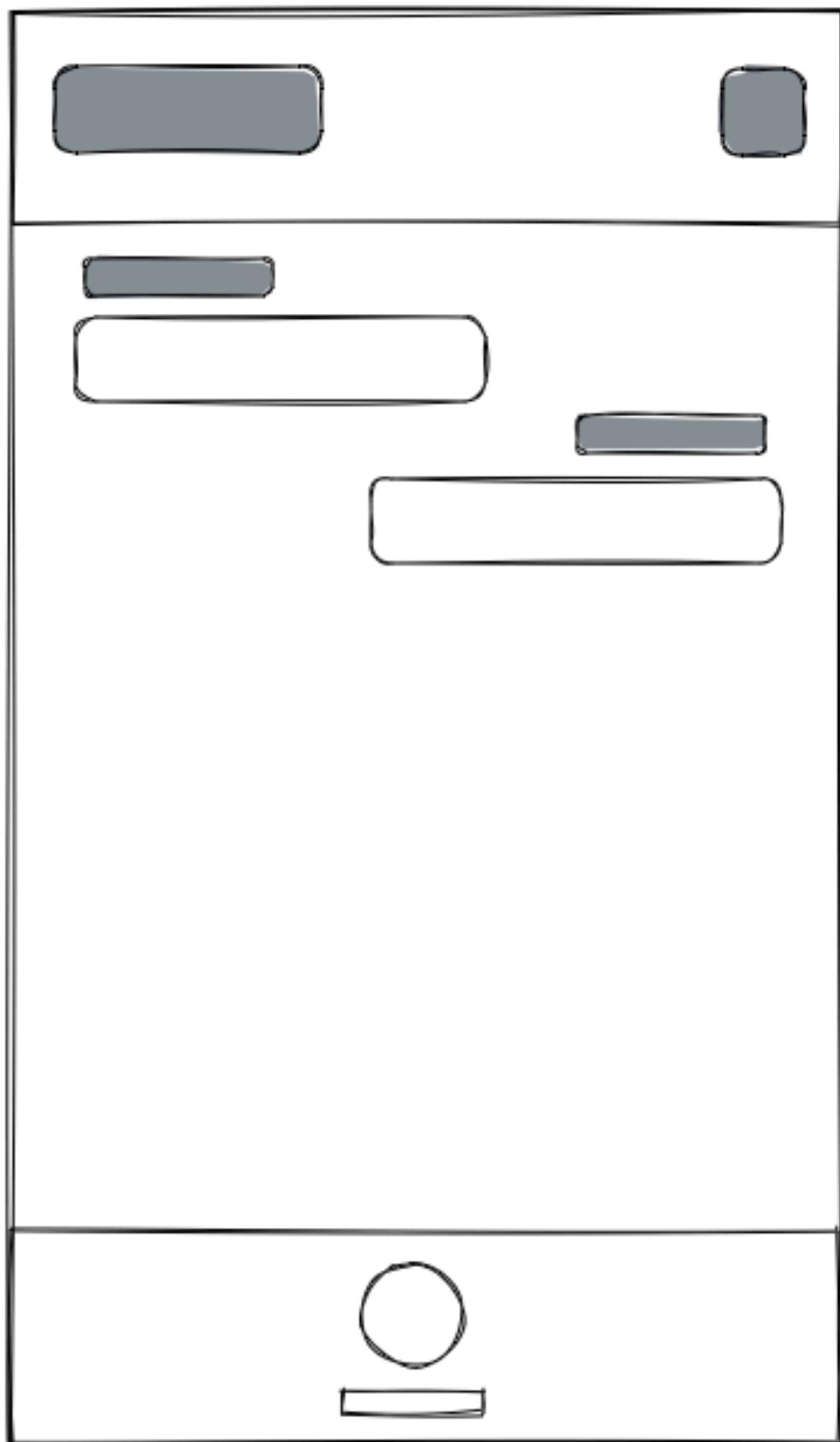


FULL PICTURE





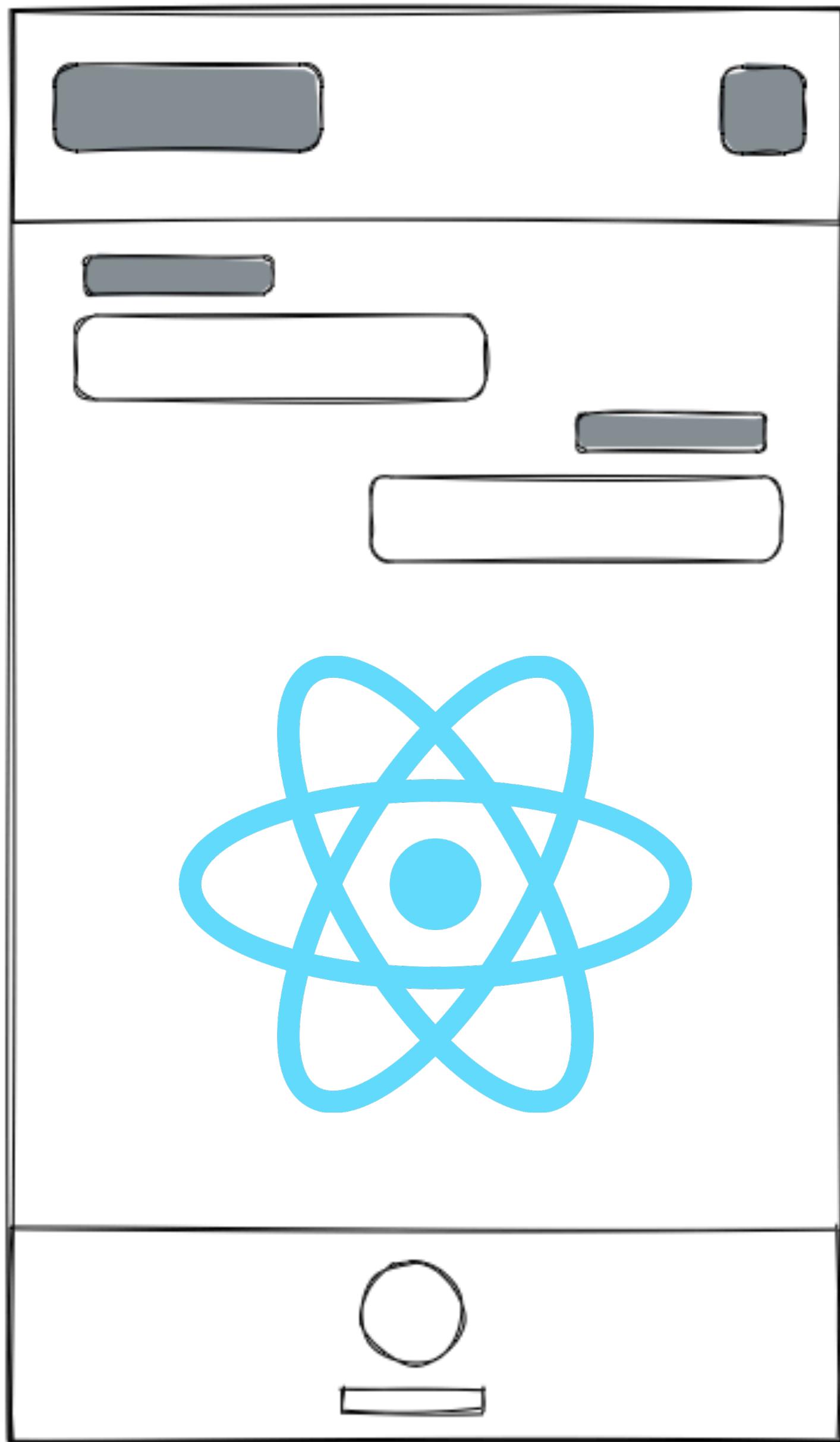
FRONTEND



WIREFRAME



FRONTEND

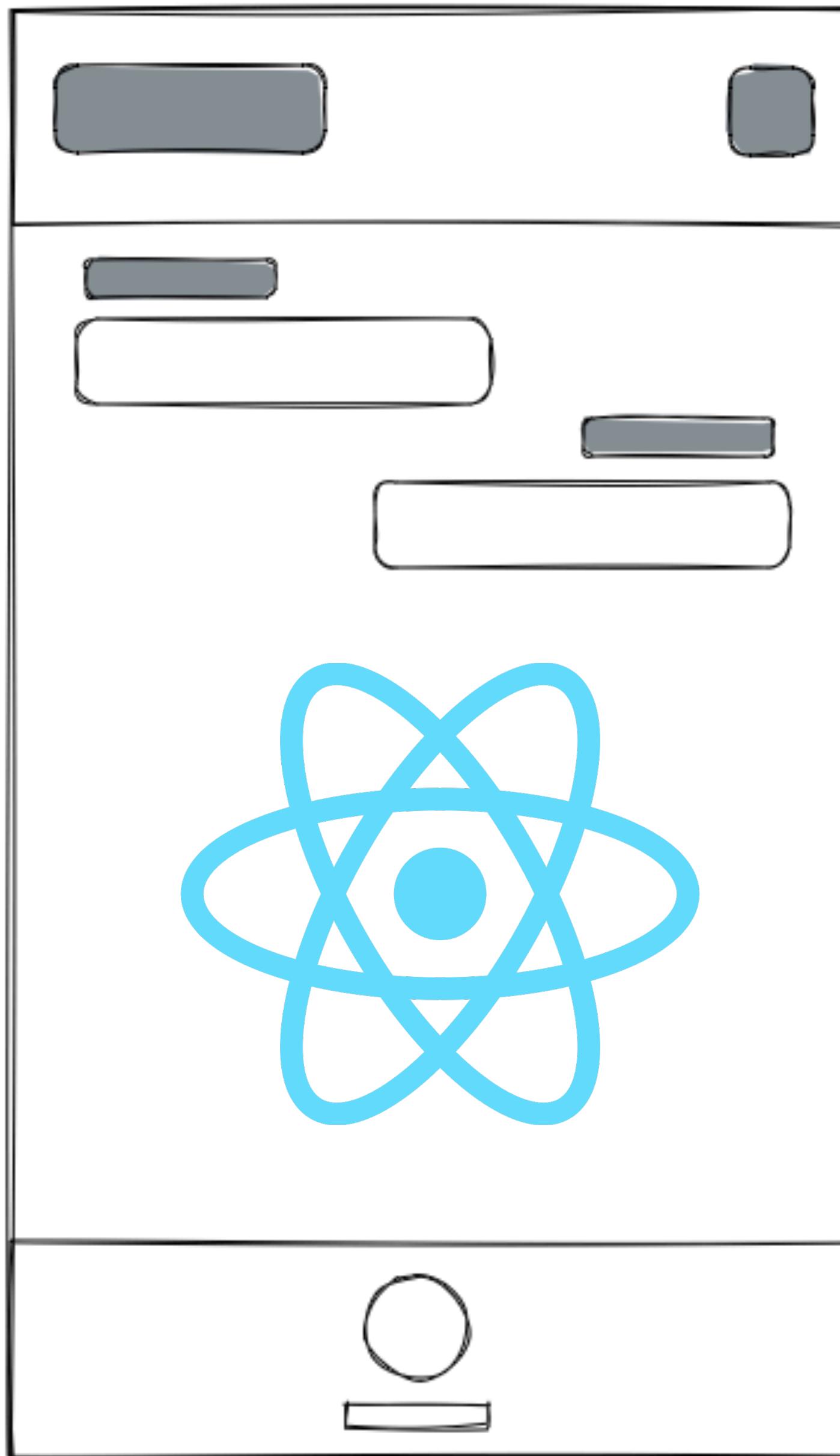


REACT



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FRONTEND

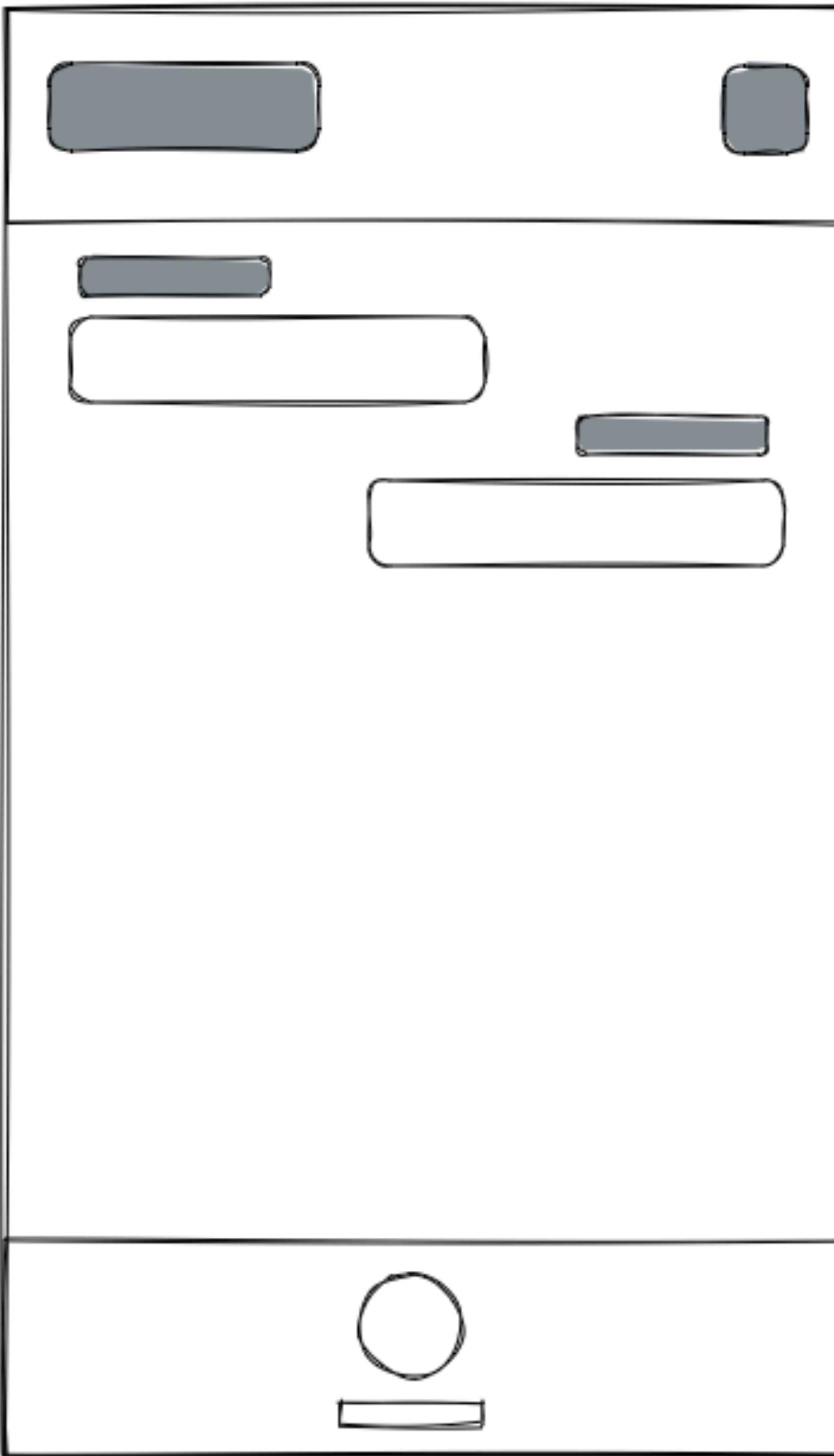


REACT

COMPONENTS



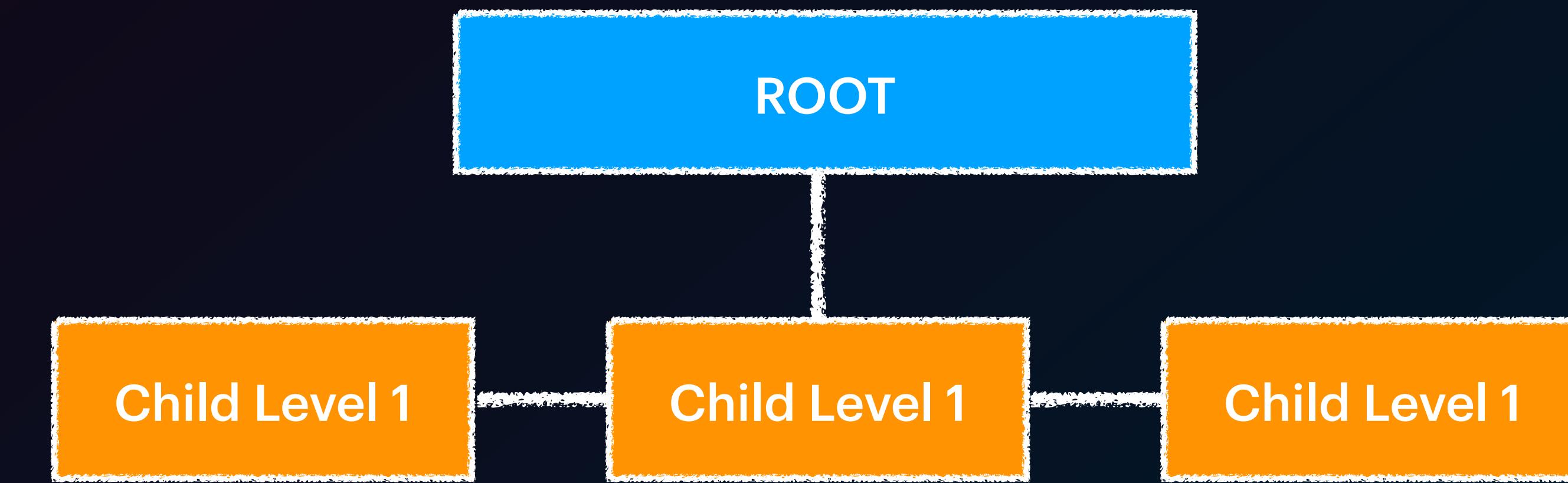
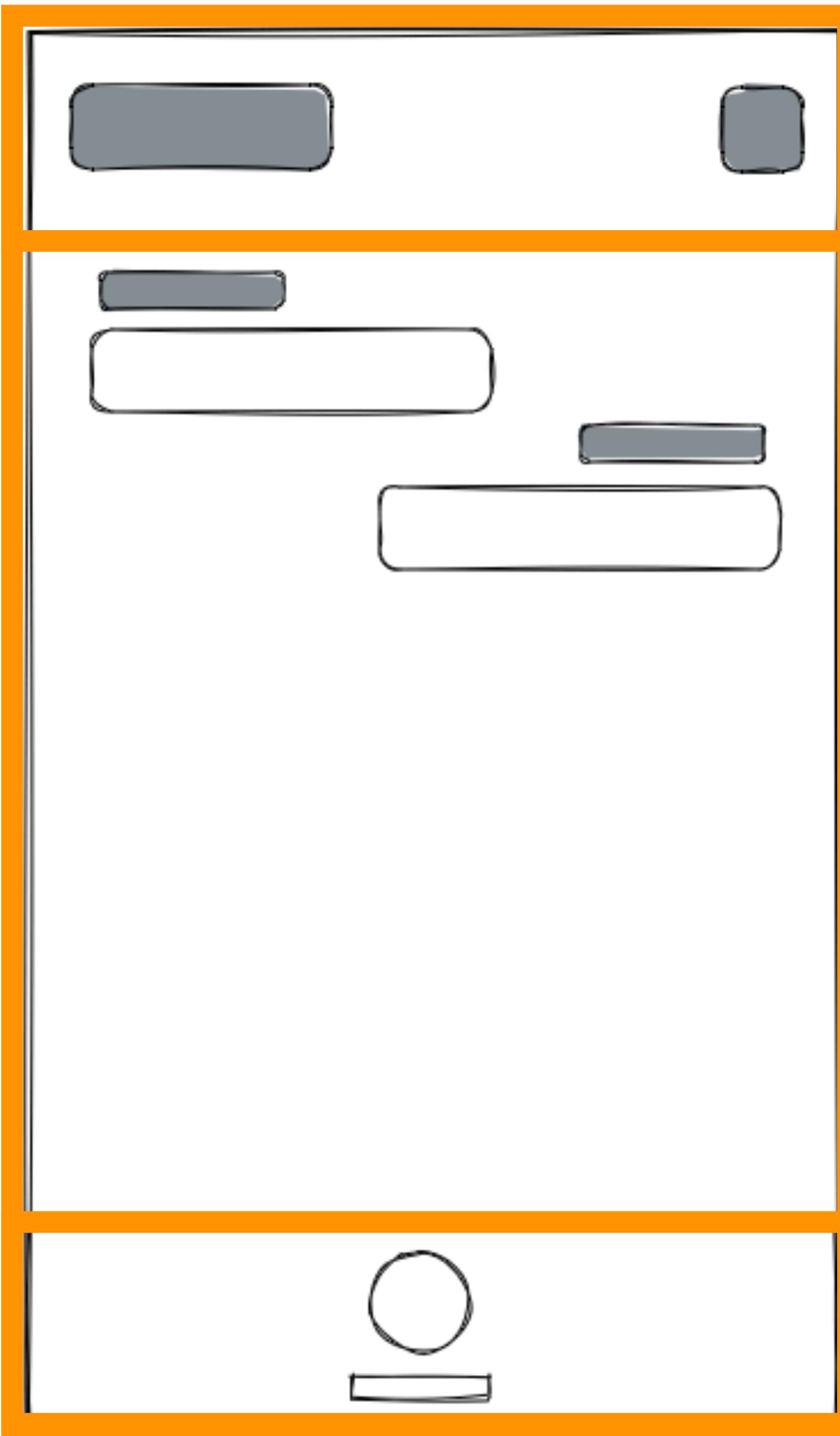
FRONTEND



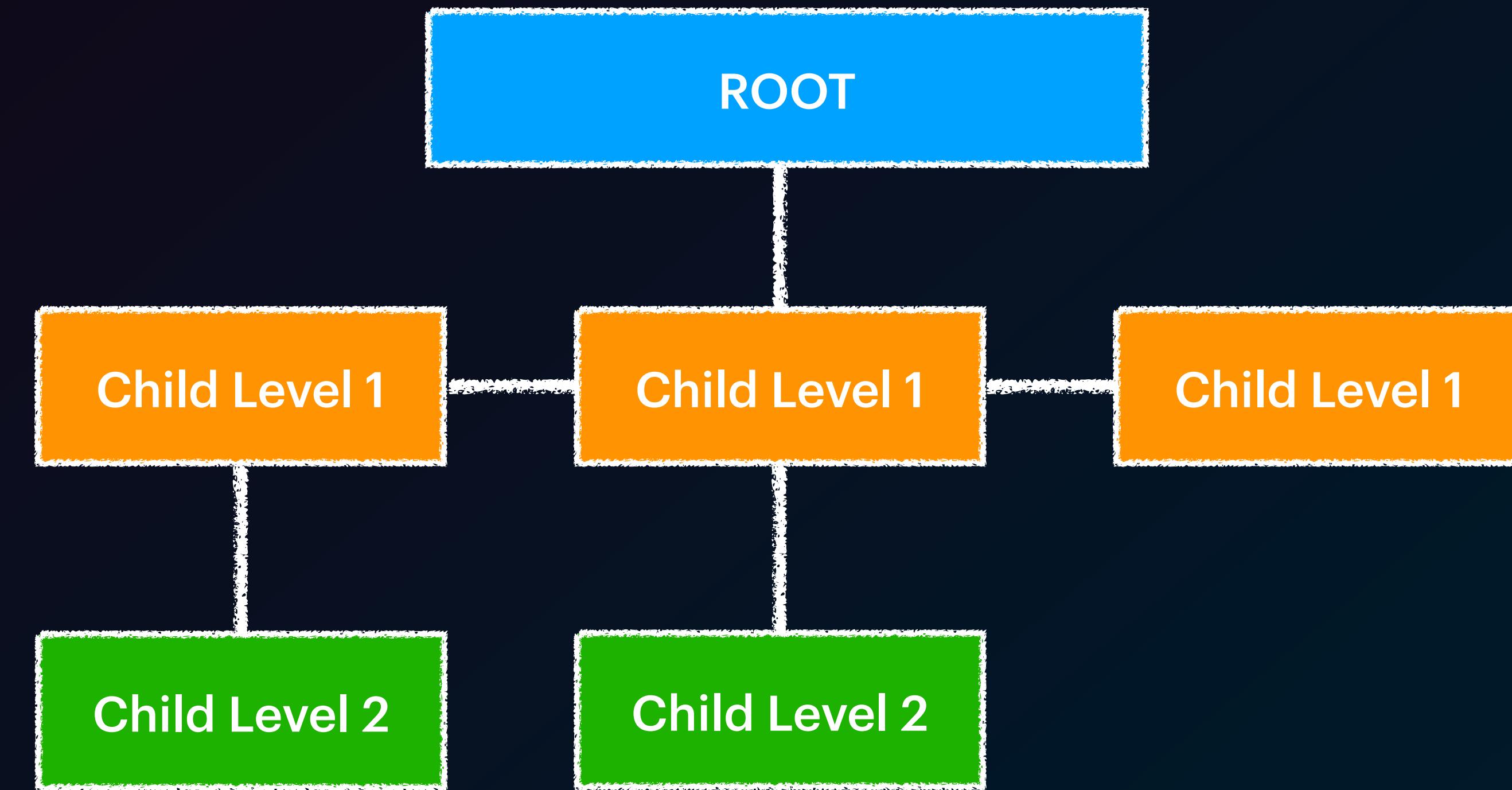
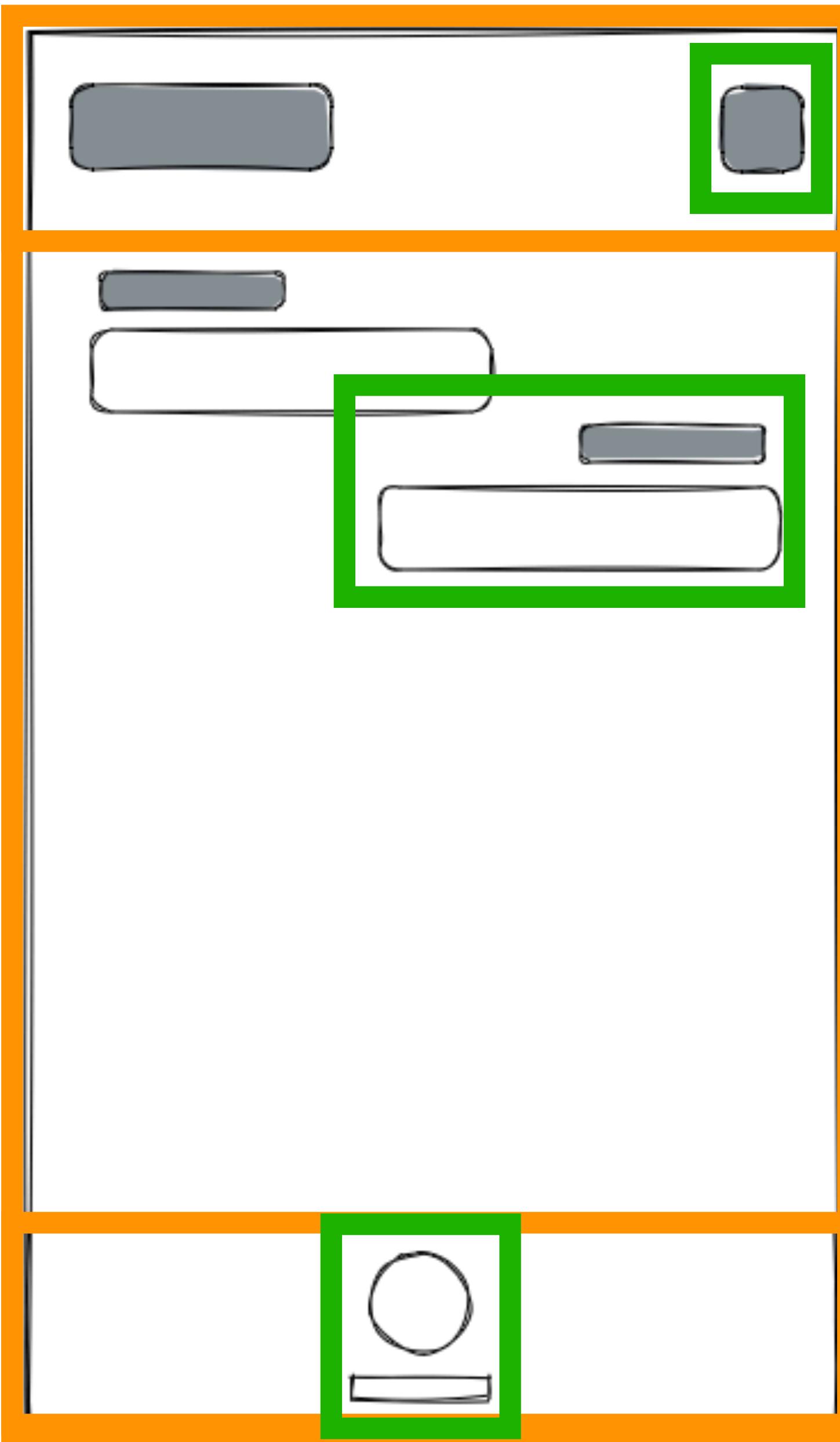
ROOT COMPONENT



FRONTEND



FRONTEND



```
import Controller from "./components/Controller";
function App() {
  return (
    <div>
      <>
        <Controller />
      </>
    </div>
  );
}

export default App;
```



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import Controller from "./components/Controller";
function App() {
  return (
    <div>
      <>
        <Controller />
      </>
    </div>
  );
}

export default App;
```

APP COMPONENT
(Parent)



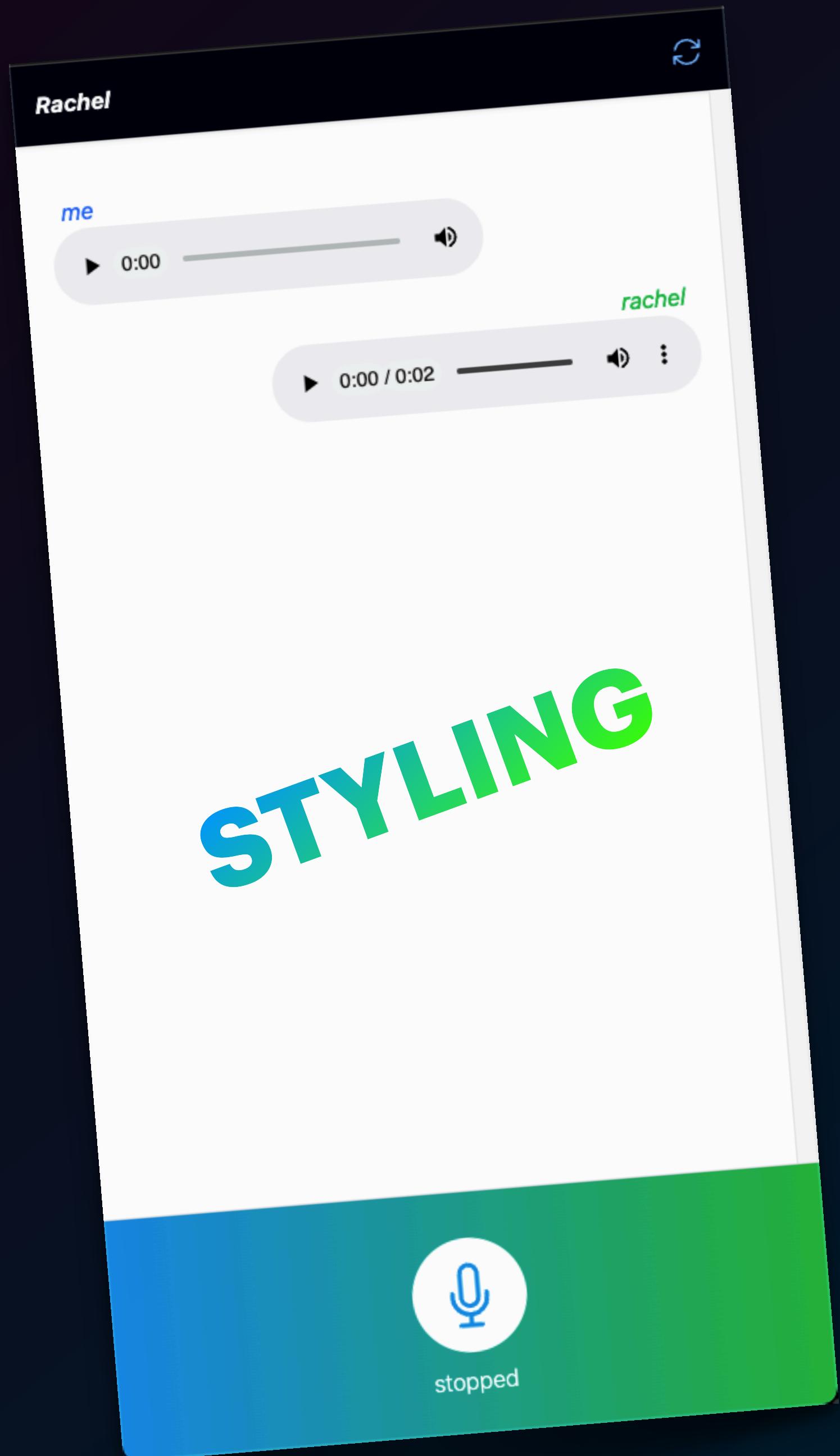
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import Controller from "./components/Controller";
function App() {
  return (
    <div>
      <>
        <Controller />
      </>
    </div>
  );
}
```

APP COMPONENT
(Parent)

CONTROLLER COMPONENT
(Child)

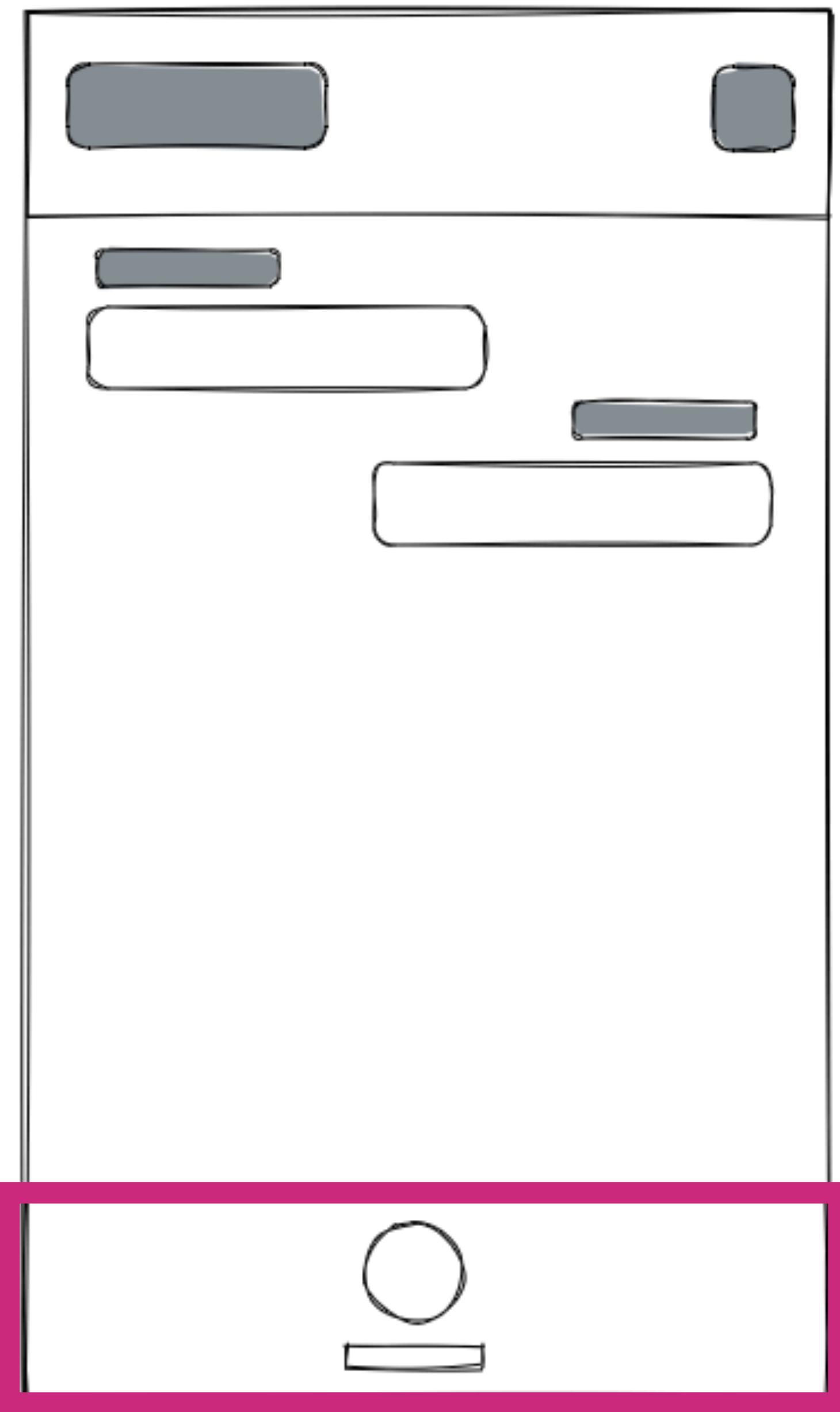
```
export default App;
```



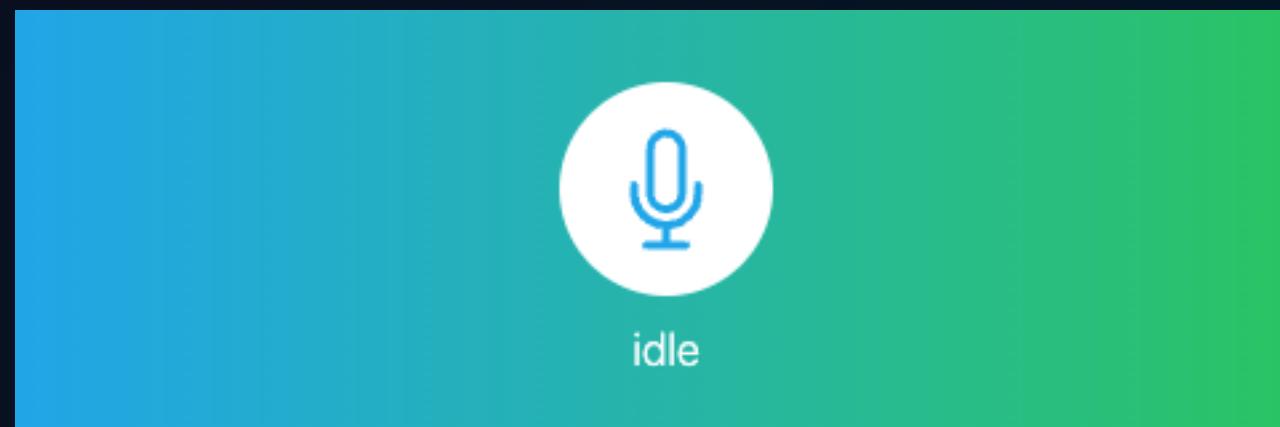


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FRONTEND



STYLING



Rachel



Send Rachel a message...



idle



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Rachel



Send Rachel a message...



idle

TAILWIND



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```
<body>

<style>
  .header {
    color: blue;
    width: 5px;
    padding: 5px;
  }
</style>

<div class="header">
  Hello Rachel
</div>

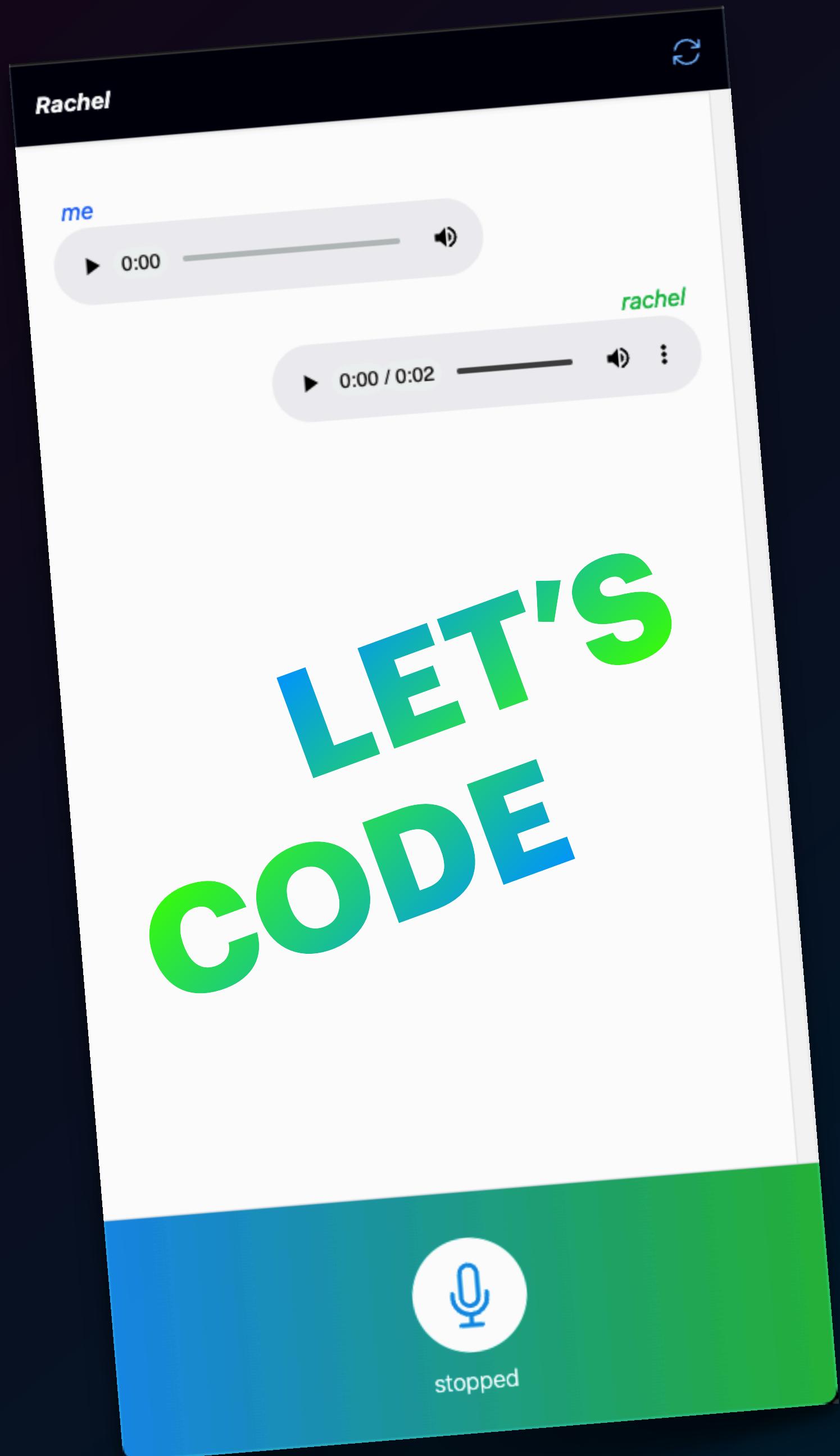
</body>
```





```
<div className="text-blue-500 w-[5px] p-[5px]">  
| Hello Rachel  
</div>
```





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