Index.html:

```html
<!DOCTYPE html>
<html>
 <head>
   <title>My App</title>
 </head>
 <body>
   <h1 class="chat-header">Chatting Around</h1>
   <div id="root"></div>
   <div id="directorystructure">
     </div>


 </body>
</html>
```

App.js:

```javascript
import React, { useState } from 'react';
import ChatForm from './ChatForm';
import DirectoryStructure from './DirectoryStructure';
import VideoCallBox from './VideoCallBox';
import './App.css';

const App = () => {
 const [messages, setMessages] = useState([]);

 const onSubmit = (message) => {
   setMessages([...messages, message]);
 };

 return (
   <div className="app">
     <VideoCallBox />
     <DirectoryStructure messages={messages} />
     <ChatForm onSubmit={onSubmit} />

   </div>
 );
};

export default App;
```

chatForm:

```javascript
import React, { useState } from 'react';

const ChatForm = (props) => {
   const [message, setMessage] = useState('');

   const handleSubmit = (event) => {
       event.preventDefault();

       props.onSubmit(message);
       setMessage('');
   }

   return (
       <form onSubmit={handleSubmit}>
           <input
               type="text"
               value={message}
               onChange={(e) => setMessage(e.target.value)}
               placeholder="Enter a message"
           />
           <button type="submit">Send</button>
       </form>
   );
}

export default ChatForm;
```

DictionaryStrcuture.js:

```javascript
const DirectoryStructure = ({ messages }) => {
   return (
       <div className="message-container">
           <pre>
               {messages.map((message, index) => (
                   <div key={index}>{message}</div>
               ))}
           </pre>
       </div>
   );
};
```

```
export default DirectoryStructure;
```

VideoCallBox:

```
import React, { useState } from 'react';
import { FontAwesomeIcon } from '@fortawesome/react-fontawesome';
import { faCamera, faMicrophone, faDesktop, faPhone, faMessage } from
'@fortawesome/free-solid-svg-icons';
import './Call.css';

const VideoCallBox = () => {
 const [cameraActive, setCameraActive] = useState(true);
 const [microphoneActive, setMicrophoneActive] = useState(true);
 const [desktopActive, setDesktopActive] = useState(true);
 const [phoneActive, setPhoneActive] = useState(true);
 const [messageActive, setMessageActive] = useState(true);

 return (
   <div className="video-call-box">
     <div className= "call-header">Video Call</div>
     <div className="video-container">
       <img
src="https://www.dailyherald.com/storyimage/DA/20161023/business/161029
755/AR/0/AR-161029755.jpg" alt="Placeholder Image" />
     </div>
     <div className="video-call-controls">
       <FontAwesomeIcon
         icon={faCamera}
         className={`video-call-control ${cameraActive ? 'active' :
'inactive'}`}
         style={{ opacity: cameraActive ? 1 : 0.3 }}
         onClick={() => setCameraActive(!cameraActive)}
       />
       <FontAwesomeIcon
         icon={faMicrophone}
         className={`video-call-control ${microphoneActive ? 'active' :
'inactive'}`}
         style={{ opacity: microphoneActive ? 1 : 0.3 }}
         onClick={() => setMicrophoneActive(!microphoneActive)}
       />
       <FontAwesomeIcon
         icon={faDesktop}
```

```jsx
          className={`video-call-control ${desktopActive ? 'active' :
'inactive'}`}
          style={{ opacity: desktopActive ? 1 : 0.3 }}
          onClick={() => setDesktopActive(!desktopActive)}
        />
        <FontAwesomeIcon
          icon={faPhone}
          className={`video-call-control ${phoneActive ? 'active' :
'inactive'}`}
          style={{ opacity: phoneActive ? 1 : 0.3 }}

          onClick={() => setPhoneActive(!phoneActive)}
        />
        <FontAwesomeIcon
          icon={faMessage}
          className={`video-call-control ${messageActive ? 'active' :
'inactive'}`}
          style={{ opacity: messageActive ? 1 : 0.3 }}
          onClick={() => setMessageActive(!messageActive)}
        />
      </div>
    </div>
  );
};

export default VideoCallBox;
```

Index.js:

```jsx
import React from 'react';
import ReactDom from 'react-dom';
import App from './App';
import '@fortawesome/fontawesome-free/css/all.css';

import { render } from 'react-dom';
render(<App />, document.getElementById("root"));
```

App.css:

```css
/* App.css */
.app {
    height: 100vh;
```

```css
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
}

.chat-header {
    text-align: center;
    font-family: "Chat Box", sans-serif;
    font-size: 40px;
    margin: 50px 0;
    width: 100%;
    display: flex;
    justify-content: center;
    align-items: center;
    background-color: #f5f5f5;
    padding: 20px;
    border-radius: 10px;
    box-shadow: 0px 0px 10px 2px rgba(0,0,0,0.1);
    color: #3faecf;
}


.chat-container {
    background-color: #f2f2f2;
    padding: 20px;
    border-radius: 10px;
    max-width: 500px;
    display: flex;
    flex-direction: column;
    align-items: flex-start;
}
.message-container {
    padding: 20px;
    background-color: #f2f2f2;
    border-radius: 10px;
    box-shadow: 2px 2px 10px rgba(0, 0, 0, 0.3);
    width: 20%;
    height: 40%;
    overflow-y: scroll;
    display: flex;
    flex-direction: column;
}
```

```css
.message-container div {
   margin-bottom: 10px;
   padding: 10px;
   border-radius: 20px;
   background-color: #ffffff;
   border: 1px solid #cccccc;
   width: fit-content;
   max-width: 80%;
   font-size: 18px;
   font-family: "Chat Box", sans-serif;
   }


 .message {
  font-size: 26px;
  margin-left: 10px;
}
 form {
  display: flex;
  align-items: center;
  margin-top: 20px;
}
 input[type="text"] {
  padding: 10px;
  font-size: 16px;
  border-radius: 10px;
  border: none;
  margin-right: 10px;
}
 button[type="submit"] {
  padding: 10px 20px;
  font-size: 16px;
  background-color: #3faecf;
  color: white;
  border-radius: 10px;
  border: none;
 }
```

Call.css:

```css
.call-header {
```

```css
    text-align: center;
    font-family: "Chat Box", sans-serif;
    font-size: 30px;
    display: flex;
    justify-content: center;
    align-items: center;


    color: #3faecf;
}


.video-call-box {
    width: 300px;
    height: 450px;
    border: 1px solid #ddd;
    border-radius: 10px;
    display: flex;
    flex-direction: column;
    align-items: center;
    justify-content: center;
    position: absolute;
    top: 0;
    left: 0;
    margin-left: 50px;
    margin-top: 425px;

    background-color: #f2f2f2;
    padding: 20px;
    max-width: 1000px;

    border: 1px solid #cccccc;
    box-shadow: 2px 2px 10px rgba(0, 0, 0, 0.3);
    width: fit-content;


    }
  .video-container {
    background-color: #f2f2f2;
    padding: 20px;
    border-radius: 10px;
    max-width: 500px;
    display: flex;
```

```css
  flex-direction: column;
  align-items: flex-start;

}
 .video-container img {
  width: 100%;
  height: auto;
}
 .video-call-controls {
  width: 100%;
  height: 10%;
  display: flex;
  align-items: center;
  justify-content: center;
  padding: 10px 0;
}
 .video-call-control {
  background-color: lightgray;
  border-radius: 10%;
  padding: 10px;
  opacity: 0.5;
  transition: all 0.2s;
  font-size: 24px;
  margin: 0 20px;
  cursor: pointer;
}
 .video-call-control.active {
  opacity: 100;
  background-color: #f2f2f2;
}
 .video-call-control.inactive {
  opacity: 5;
  background-color: #f2f2f2;
}
```