**hacktronaut /
azure-avatar-demo**

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Text To Speech Demo in ReactJS Application using Azure Avatar AI Service.

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👤 **hacktronaut** Added coturn installation instructions	4671b88 · 5 months ago	🕐
📁 demovideo	Added demo video	8 months ago
📁 public	Initialize project using Create React ...	8 months ago
📁 src	Tested demo application	8 months ago
📄 .gitignore	Initialize project using Create React ...	8 months ago
📄 README.md	Added coturn installation instructions	5 months ago
📄 installCoturn.sh	Added coturn installation instructions	5 months ago
📄 package-lock.json	Tested demo application	8 months ago
📄 package.json	Tested demo application	8 months ago
📄 yarn.lock	Tested demo application	8 months ago

📖 **README**   ✏   ☰

Azure Avatar Demo

Welcome to the Azure Avatar Demo! This project showcases the integration of Azure AI's Text-to-Speech Avatar feature into a ReactJS application. With this application, you can bring lifelike synthetic talking avatars to your projects.

[Watch the Demo Video](#)

Click the link above to watch a demo of the Azure Avatar in action!

NOTICE

Microsoft is now retiring azure TURN services. Azure TTS avatar was using azure turn services for communication. I have added script to install coturn on ubuntu instance. Execute installCoturn.sh to setup your own TURN server.

Refer this medium link ->

https://raokarthik83.medium.com/azure-avatar-tts-update-migrating-from-azure-turn-to-coturn-14b6ac86d60c

Getting Started

Follow these steps to set up and run the application locally:

1. **Clone the Repository:**

```
git clone https://github.com/hacktronaut/azure-avatar-demo.git
cd azure-avatar-demo
```

2. **Install Dependencies:**

```
npm install
```

3. **Start the Application:**

```
npm start
```

The application will be accessible at http://localhost:3000 in your web browser.

Configuration

Make sure to configure the necessary API keys and settings in the config.js file before running the application.

```
// config.js
export const avatarAppConfig = {
  cogSvcRegion: 'your-region',
  cogSvcSubKey: 'your-subscription-key',
  // ... (other configuration options)
};
```

Feedback and Issues

If you encounter any issues or have feedback, please open an issue. We welcome your contributions and suggestions!

Happy coding!

Releases

No releases published

Packages

No packages published

Languages

● **JavaScript** 67.3%   ● **Shell** 12.5%   ● **HTML** 10.6%   ● **CSS** 9.6%