**Readme File**

Mess Food Suggestion Page

This project is a dynamic web application built with React.js, Vite, TailwindCSS, and Recharts. It allows users to submit food suggestions for a mess, view live feedback updates, and see data visualized with charts.

Features

- Dynamic Interface: Real-time data updates using React hooks.

- Responsive Design: Styled with TailwindCSS.

- Interactive Charts: Data visualization using Recharts.

- Fast Development: Built with Vite for a modern development experience.

## Getting Started

To get a local copy up and running follow these simple steps.

### Prerequisites

- [Node.js](https://nodejs.org/en/) (v14 or above)

- npm (comes with Node.js) or yarn

### Installation

1. \*\*Clone the Repository\*\*

```bash

git clone https://github.com/AWESOMEACOUSTIC/Mess-Food.git

cd your-project-name

2. **Necessary packages to install**

* Install Modules

npm install

* **TailwindCSS**

npm install tailwindcss @tailwindcss/vite

**Configure the Vite plugin**

Add the @tailwindcss/vite plugin to your Vite configuration.

import { defineConfig } from 'vite'

import tailwindcss from '@tailwindcss/vite'

export default defineConfig({

plugins: [

tailwindcss(),

],

})

**Import Tailwind CSS**

Add an @import to your CSS file that imports Tailwind CSS to your index.css.

@import "tailwindcss";

* **Install Package for Recharts for Data Visualization**

npm install recharts

* Firebase Package

npm install firebase

* **Run Your Development Server**

npm run dev