

instagram-clone

Documentation

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1. Project Overview

instagram-clone - A web application

2. Technical Architecture

Core Technologies:

- axios (^1.4.0)
- framer-motion (^10.12.8)
- react (^18.2.0)
- react-dom (^18.2.0)
- react-icons (^4.12.0)
- react-intersection-observer (^9.4.3)
- react-router-dom (^6.11.1)
- styled-components (^5.3.10)

Development Tools:

- @vitejs/plugin-react (^4.0.0)
- vite (^4.3.5)

Project Structure:

- - index.html
- - package-lock.json
- - package.json
- - src
- - App.jsx
- - components
- - CreatePost.jsx
- - Feed.jsx
- - Header.jsx
- - ImageModal.jsx
- - Profile.jsx
- - index.css
- - main.jsx

3. Setup Instructions

1. Prerequisites:

- Node.js (latest LTS version)
- npm or yarn package manager

2. Installation:

```
``bash
npm install
``
```

3. Available Scripts:

- npm run dev: Start the development server
- npm run build: Build the production bundle
- npm run preview: vite preview

4. Environment Setup:

No environment setup required

4. Components

Feed

`jsonplaceholder.typicode.com/photos?_limit=5')`

Props:

No props documented

App

A component of the application

Props:

No props documented

Profile

`i.pravatar.cc/300" alt="Profile" />`

Props:

No props documented

ImageModal

A component of the application

Props:

No props documented

Header

A component of the application

Props:

No props documented

CreatePost

A component of the application

Props:

No props documented