Techogram

Instagram for libraries, frameworks and tech topics

In and As

Team:3 CPAD Assignment 2022 (Section A)

The Idea

What if:

Technologies had a Social Media to flaunt themselves the way humans do?
Authors and Owners of Libraries/Frameworks/APIs/Application Software can brag about their creation, talk about the impact that they have created through it, spread a note on it's reach, community support or the potential value add that it can have.

This helps in 2 ways.

1. Gives a platform for you to talk about your actual creation with a no non-sense policy.
2. As you scroll through profiles and look out for the parameters that authors are boasting about, you get an understanding of what all metrics you are supposed to use to benchmark choices of tech stack.

What we Plan to Build

A Web Application to edit and post about your creations as well as view other technologies by category.
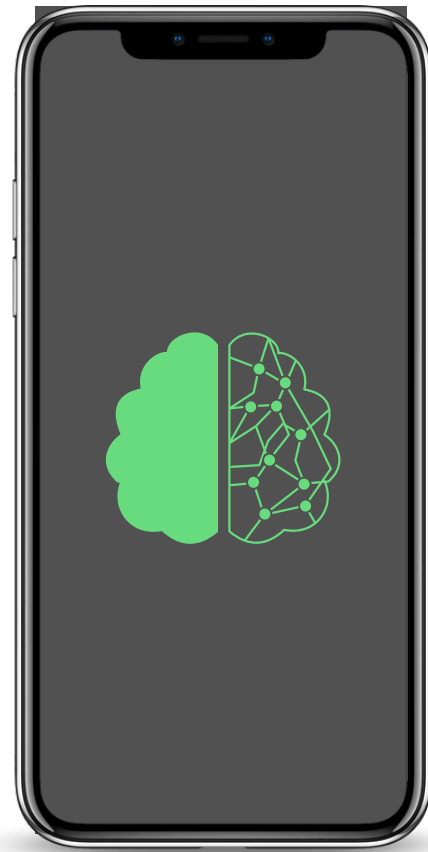
A Mobile Application just to scroll by the profiles of technologies with an agenda or just when bored. You can like or hate them too!

Features

- Leverage social media login (via google) in addition to login with username & password.
- Get insights into the constantly evolving tech trends on your feed.
- Post your latest work.
- Like and or dislike posts.
- Search functionality to filter content.
- Contact details of author/organization
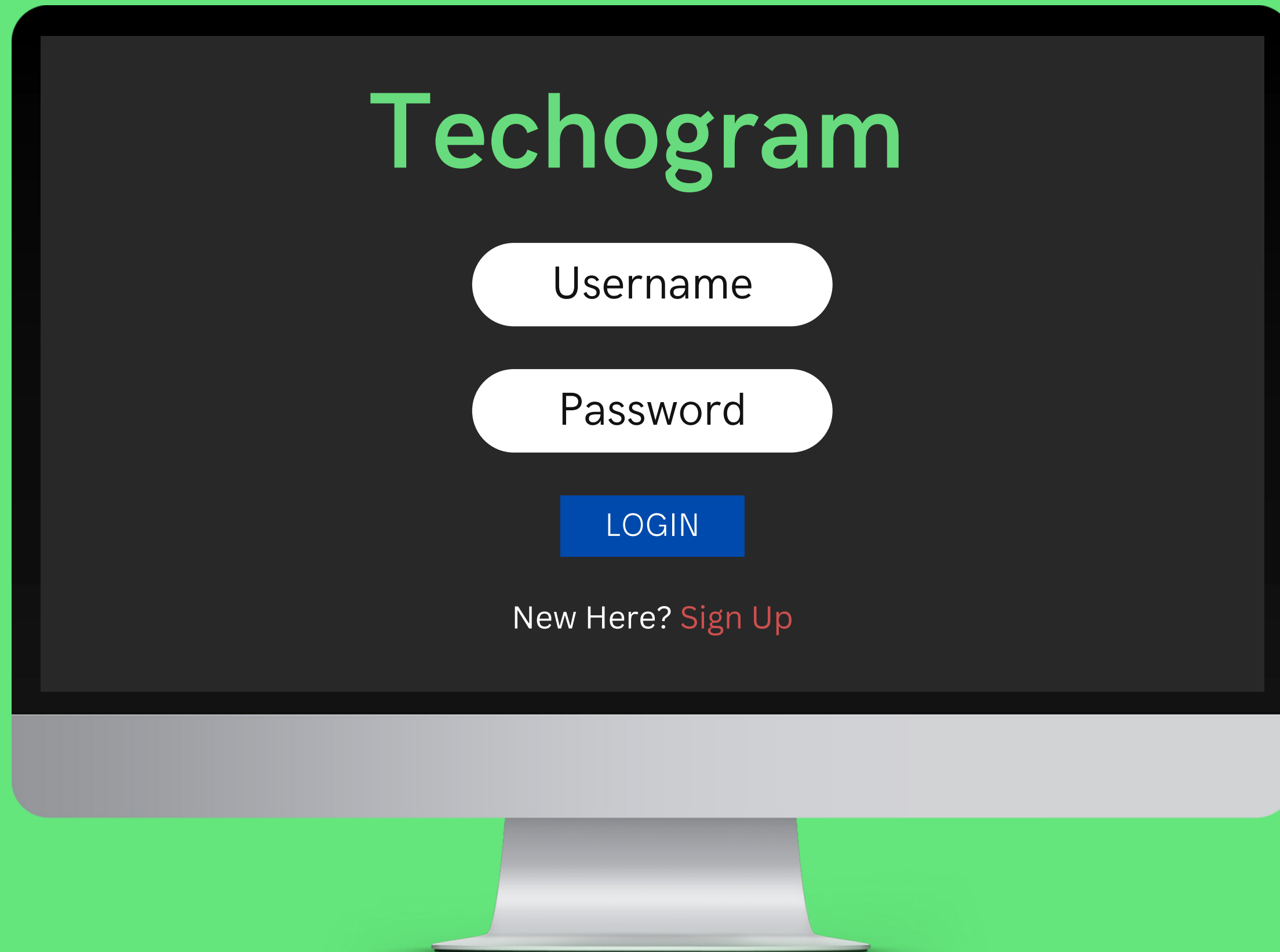- Link to Documentation or further details

Tech Stack

Frontend:
We will use Flutter for building the UI.
Flutter is an open source framework by Google for building aesthetic, natively compiled, multi-platform applications from a single codebase.
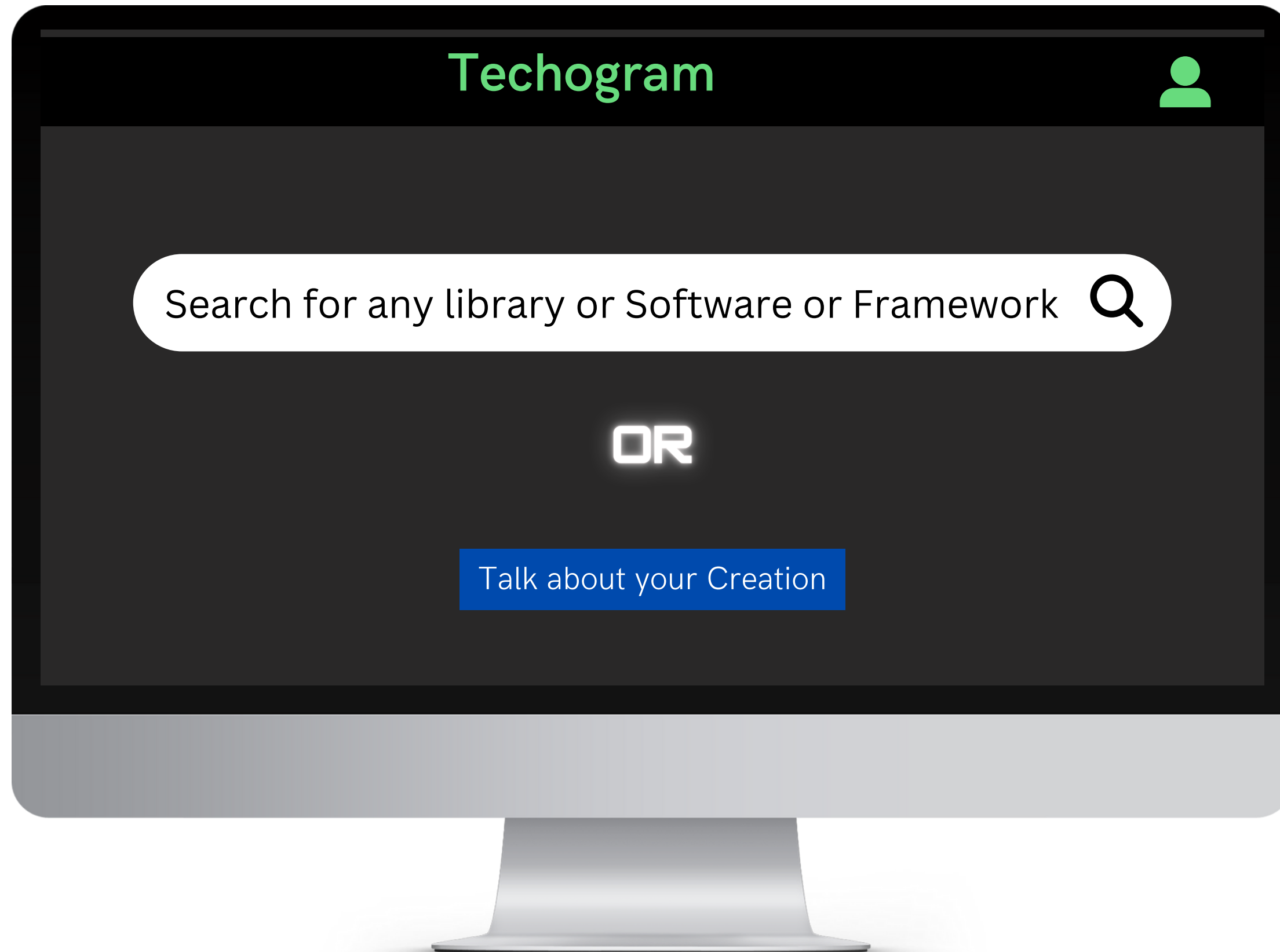

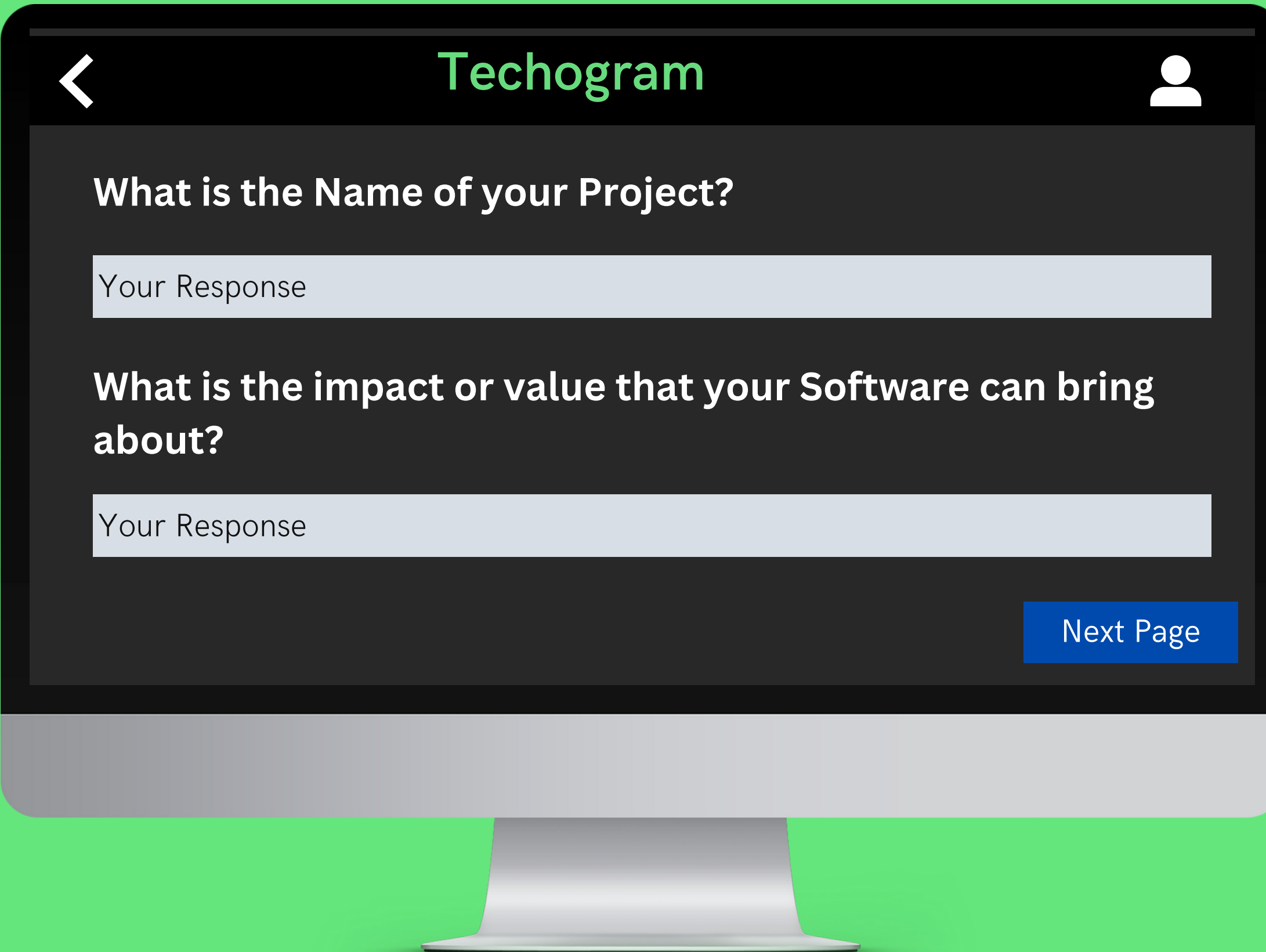Backend:
- Tech: NodeJS
- DB: MongoDB

Web App Login Screen

Techogram

Username

Password

LOGIN

New Here? Sign Up

Web App Home Screen

Techogram

Search for any library or Software or Framework 🔍

OR

Talk about your Creation

Web App Post Page

What is the Name of your Project?

Your Response

What is the impact or value that your Software can bring about?

Your Response

Next Page

Mobile App Login Page

Techogram

Username

Password

LOGIN

New Here? Sign Up
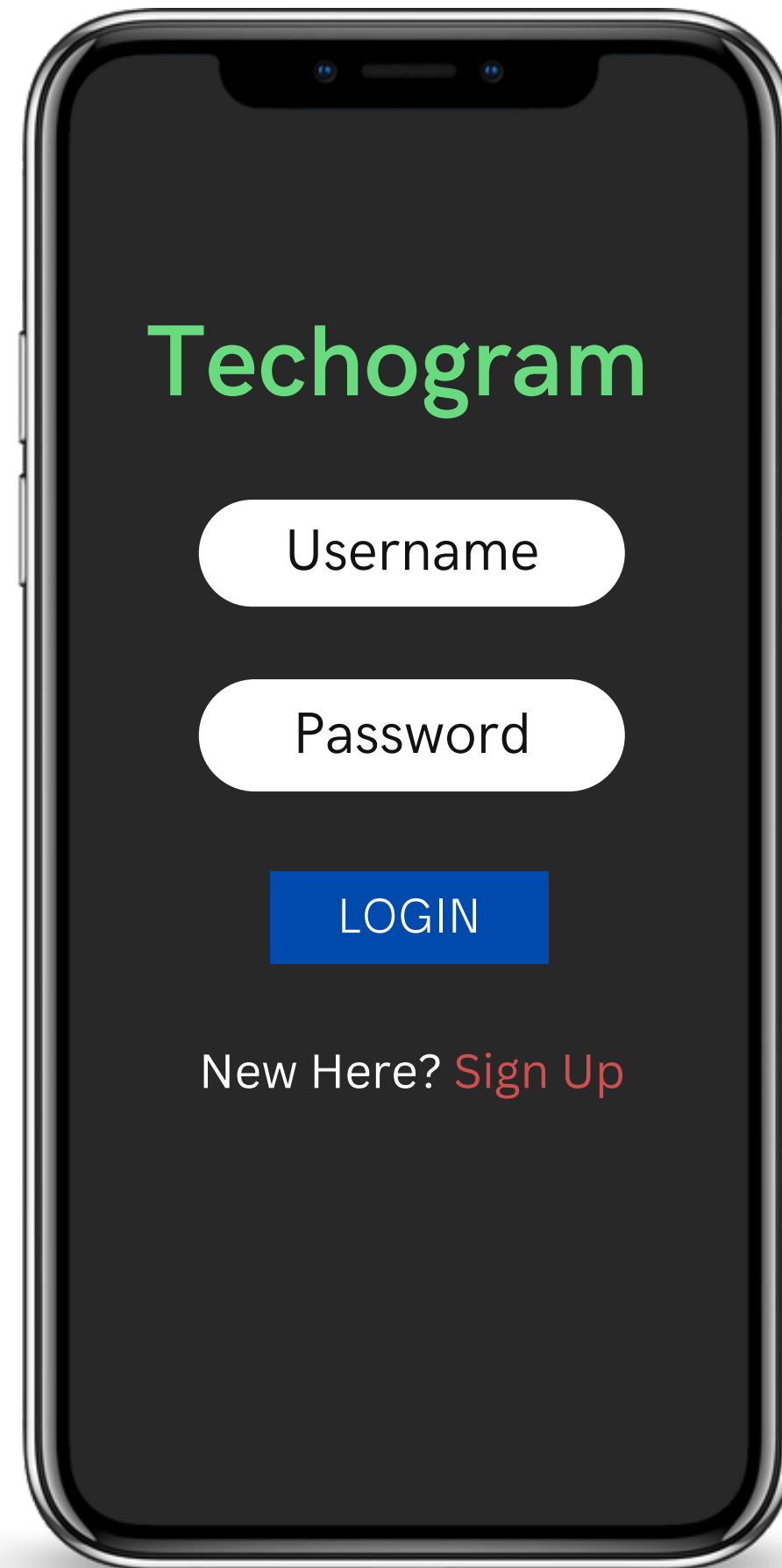
Mobile App Newsfeed Page

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Blockchain

Author: Satoshi Nakamoto

Impact: Decentralized billions of worth transactions

Source: Open Source

Author Contact: N/A

Thank You!

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