

# Broken Calculator

By,  
Likhith Nemani

# Overview

**Broken Calculator** is a unique puzzle game where players must use a malfunctioning calculator interface to reach a target number. With some keys broken, players strategically utilize the available keys to solve mathematical equations. Featuring diverse levels and increasing complexity, the game offers a challenging yet satisfying experience for players of all skill levels. Available online, Broken Calculator promises a good gameplay and engaging problem-solving.

# Finished Features

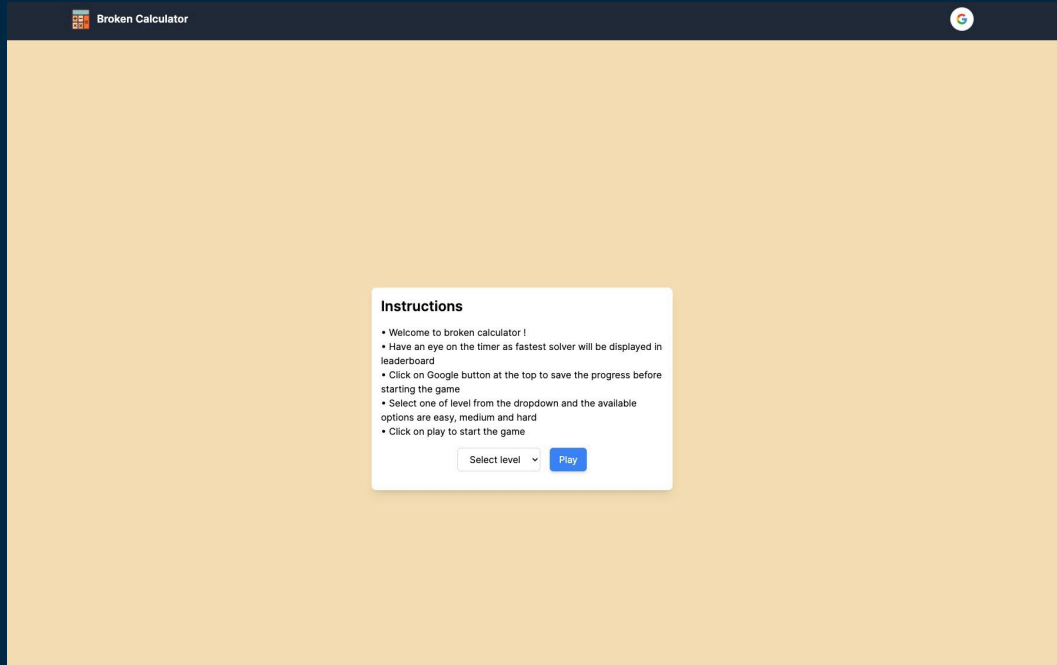
## Frontend

- Landing Page UI & Integration
- Google Login & Integration
- Calculator UI & Integration
- Leaderboard UI & Integration

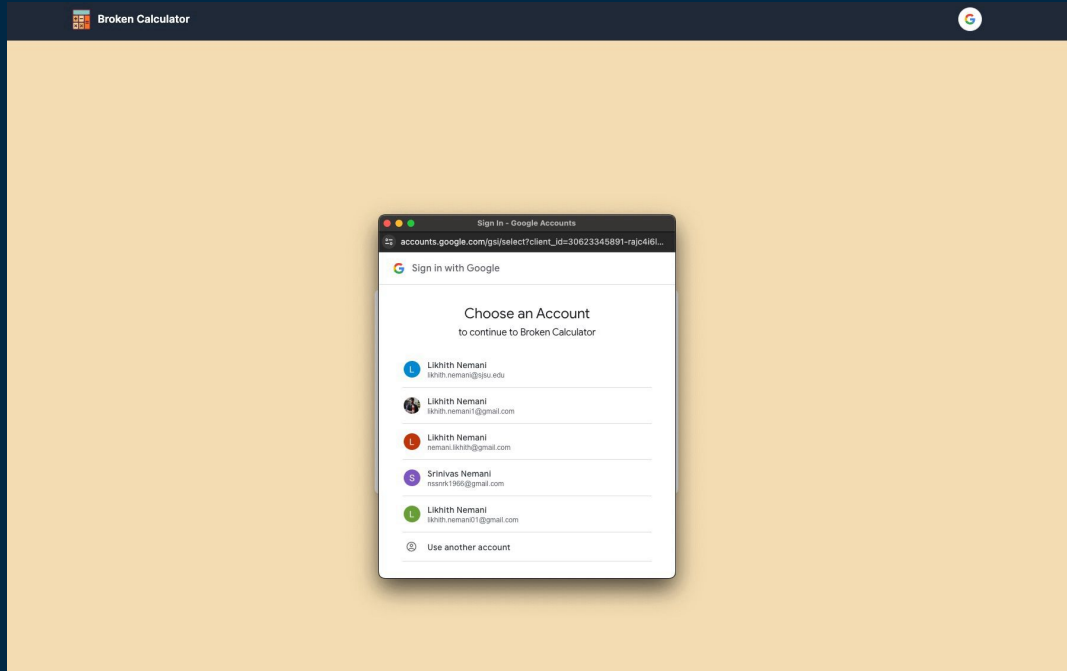
## Backend

- Vercel Postgres DB Setup
- DB Tables creation
- API's & Postman collection
- Containerization backend using Docker

# Home Page (Landing Screen)



# Login

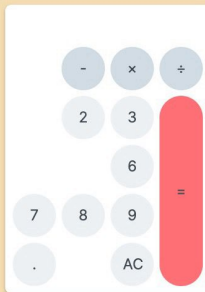


# Game



Broken Calculator

[Home](#) [Leaderboard](#) [Logout](#)




00:00:05

Target Number

59

Reveal




# Leaderboard

 Broken Calculator

HomeLeaderboardLogout

## Leaderboard

Hard

	PROFILE	NAME	LEVEL	DURATION
1		Likhith Nemani	hard	4
2		Likhith Nemani	hard	11
3		Likhith Nemani	hard	12

Demo !



Thank you !