

Magic Square

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Introduction

A magic square is formed by arranging the given numbers in a puzzle such that the totals of each row, column and diagonal are the same.

Tech Stack:

Frontend: React, Tailwind

Backend: Flask

Database: Postgresql

2	7	6	→15	
9	5	1	→15	
4	3	8	→15	
↙15	↓15	↓15	↓15	↘15

Features

- Users can Sign Up and Login using Email, Username and Password.
- Users can update their profile information.
- After signing in, the users can play the game.
- Users can choose to play different levels easy, medium and difficult. Difficulty is set based on the levels.

Upcoming features

- Adding hints.
- Allow the user to play without signing in.
- Adding Google login.
- Adding difficult level functionality.

Time for the DEMO

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THANK YOU

A large, solid dark blue shape that starts from the bottom left corner and extends diagonally upwards towards the right, covering the bottom half of the image.