

## **Week 12 Report**

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Project Title: Magic Square Puzzle Solver

Course: CS 161 Section 01

Date: 04/21/2024

### **Summarize the progress.**

#### **A list of action items that were completed:**

#### **New accomplishments that can be verified:**

- Improved the UI design for puzzle board component.
- Implemented the profile functionality for the users where users can check their profile.
- Implemented JWT token feature for the user authentication.

#### **Features that have been finished so far:**

- Users can log in, sign up, and sign out with their email ID with additional authentication facilities enabled such as JWT.
- Users can update their information such as updating their first name, last name, and password.
- Users can drag and drop the numbers into the puzzle board and clear the puzzle.

#### **Missing milestone (if any):**

- N/A

#### **The current milestone in progress with the target completion date:**

- Finalizing the puzzle board component backend.
- Adding levels to the game.
- Completion Date: 04/28/2024