

Jimmy's Maze

Developed by The Screenshots:

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Features Completed:

- One maze level - Tiled and Phaser 3
- Walk and directional control for player - Phaser 3
- Website - home page, login page, registration page, leaderboard - HTML
- Login backend - PHP, mySQL

Demo:

- Showed one working maze level with controls
- Showed login and register pages connected to database
- Showed all HTML pages
- Everything went well

Development Challenges:

- Rendering maze with collisions in Phaser 3
- Finding a way to make mazes that would be playable
- Learning PHP

TA Suggestions/Questions:

- Each maze different HTML file
- How will you maintain score and time across multiple HTML pages?
- Wants to see time and score as essential features
- Make sure to redirect to home page after login/register
- Add demo level feature to jump to any maze and practice
- Start integrating leaderboard database
- Minimum 5-6 levels is fine