

Jonathan Stewart Thomas

Cave Explorer

CS 161 Section 01

04/21/2024

- Progress summary
  - a list of action items that were completed.
    - Deployed project to Vercel. Link is: <https://cave-explorer.vercel.app/>
    - Player now snaps to grid
    - Added 3 more levels
    - Added analytics
    - Added postgres to Vercel
    - Created initDB script
    - Created login page for front end
    - Created route for adding user
    - Front end now connects to Vercel Postgres server
    - Fixed bug where level would increment without player being inside
    - Fixed bug where blocks could be pushed until they were clicked on
    - Signing in now works but it is kinda janky
    - Updated game build
    - Updated redirect for what is cave explorer
  - list of missing milestones
    - Front end log in M3 (02/19 - 03/01)
    - M5 might get scrapped. Designing an algorithm for solving this type of puzzle might be out of scope.
    - The current milestone is M6
      - Catch up and fix bugs