Team 16
"Section 16"

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#### 1. User stories

- a. Be able to see the maze.
- b. Be able to navigate the maze.
- c. Answer questions at obstacles.
- d. Move past obstacles.
- e. Start a new game.
- f. Exit/end the game gracefully.
- g. Receive a score.
- h. Compare score to local high scores.
- i. Change settings.

### 2. Tasks

- Est. Tasks
- 10 a. Randomly generate a maze.
- b. Display a graphical representation of the maze
- 3 c. Link initialize and maze activities.
- d. Populate maze with obstacles
- e. Link question interface with obstacles
- 9 f. Implement maze movement controls
- g. Develop scoring algorithm
- 3 h. Add high scores and settings tables to database
- 6 i. Format question interface to display longer questions
- 6 j. Add score to high scores database
- 6 k. Add settings changes to table
- 3 1. Modify database loading
- m. Create database class accessible by other activities
- 3 n. Add more questions to database

## Nate & Joey

Tasks i, g, e, n, b

# Alex & Cameron

Tasks h, l, m, j, k, n

### JP & Ryan

Tasks a, d, f, c, n