Extra Credit

MAZES AND MONSTERS

Quest 1: Create a functioning Maze. This quest will award you 30XP

1. Is your maze always unique? Is it always challenging?
2. Can your program handle the player moving into the wall? What happens?
3. Is your end point sufficiently far from your user? Is there is minimum number of moves the user must make?

Quest 2: Create a Server. This quest will award you 30XP

This may be the first time you’re developing projects that work across multiple machines.

1. Can your server update all the results?
2. Can your server handle multiple users connecting at the same time?

Quest 3: Manage games. This quest will award you 40XP

1. Can users create a new game?
2. Can users play with opponents who create a game with them?
3. Can users find out how their opponent did?