Puzzles:

Open safe(cipher)

Open server door(system of equations)

Server port number (optional – tbd)

Key hidden in safe for alternate objective?

Open safe Puzzle:

On the computer screen there is dummy code where the player is supposed to notice a particular line

for (i = 0; i < mem.length(); i++)

{

switch (i %4)

{

case 0:

cout << "Somebody";

break;

case 1:

cout << "took";

break;

case 2:

cout << "my";

break;

case 3:

cout << "spaghet";

break;

default:

safe = error + 3; //PLAYER NOTICES THIS

}

}

Player then looks around to notice the “Error 404 poster not found” poster. The picture in groupme of guy looking to the right should be used to give the player a hint where to look for this poster. Player uses this solution to then add 3 to each individual digit making the solution 737. This code opens the safe.

Solution: 737

Note: comments can be added in code to decrease difficulty

Inside the safe:

Hidden inside is a system of equations (presumably on a sheet of paper but could be anything) that is unsolvable. The solution should be found somewhere in the room (I was thinking on the door of the server room) See reference picture for system. The player uses this system of equations (which have the letters SQL jumbled) when looking at the server door poster (“Keep calm and use SQL” or something of that flavor) The player notices that the letters sql match the solution they have and enter the solved code into the pad on the door.

Solution for door is: 261

Note: other symbols on system of equations are meaningless to decrease difficulty

Inside the server room:

Player looks at server terminal and is shown an error saying “Critical error: Interface missing. Check Connection [on Port 13]”. Player then goes to the back of the server and plugs in the Ethernet cable to port 13 and the end screen shows. You have won.

Note: the port number could easily not be included in the error message and serve as another puzzle.