Class CMPS 261 Section 001

Problem Programming Assignment #3 Name McKelvy, James Markus

CLID jmm0468

Due Date 12:30pm November 3, 2005

IV. Verification and Validation Documentation

IV.1Test Plan

- 1. Create a maze of size 4x4
- 2. Create a maze of size 4x4
- 3. Create a maze of size 5x5
- 4. Create a maze of size 5x5
- 5. Create a maze of size 5x5
- 6. Create a maze of size 6x6

IV.2Test Results

See attached page.

IV.3Operating Instructions

IV.3.1 File Locations

cmps2611/proj3/makefile cmps2611/proj3/main.cpp cmps2611/proj3/MazeGenerator.h cmps2611/proj3/MazeGenerator.cpp cmps2611/proj3/UnionFind.h cmps2611/proj3/UnionFind.cpp cmps2611/proj3/Cell.h

IV.3.2Directions on using the makefile

- 1. Go to the Unix terminal
- 2. Make sure you are in the correct directory: cmps2611/proj3/
- 3. Type in "make"
- 4. The CC compiler will create *.o files and an executable file named "main"

IV.3.3Directions on how to run the generated executable

- 1. Go to the Unix terminal
- 2. Make sure you are in the correct directory: cmps2611/proj3/
- 3. Type in "main"

IV.3.4Cautions

None