**Capstone Requirements**

Edward Hamawy

Software Development, Curry College

CS1008: Introduction to Computer Science

Ron Krawitz

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I have been assigned to make a robot called “Scribbler” traverse a maze. There are a few requirements that I must adhere to. There is a section called “the square” that Scribbler must go around at least 4 times, during which the proximity sensors must be used for guidance. There is a section called “the dead end” that may not be backed out of, and must be traversed before the square. There is a section called “the T” that must be traversed fully each time encountered. The final section is called the “parking lot”, and Scribbler must stay there for at least 5 seconds, and then back out afterwards.