

CRC Cards:

Class: CuriousMouse.java

Responsibilities: The CuriousMouse class must be able to automatically drive the robot to the exit by looking at each adjacent cell and randomly choosing which one to move to with an inclination to move to cells which have been visited fewer times

Collaborators: BasicRobot.java, implements RobotDriver.java

Class: WallFollower.java

Responsibilities: The WallFollower class must be able to automatically drive the robot to the exit by keeping adjacent to the wall to its left.

Collaborators: BasicRobot.java, implements RobotDriver.java

Class: Wizard.java

Responsibilities: The wizard class must be able to automatically drive the robot to the exit by looking at the distance to exit of each cell around it and moving to the one with the smallest distance, thus solving the maze in the most efficient manner.

Collaborators: BasicRobot.java, implements RobotDriver.java