



MAZE WEB-APPLICATION REPORT

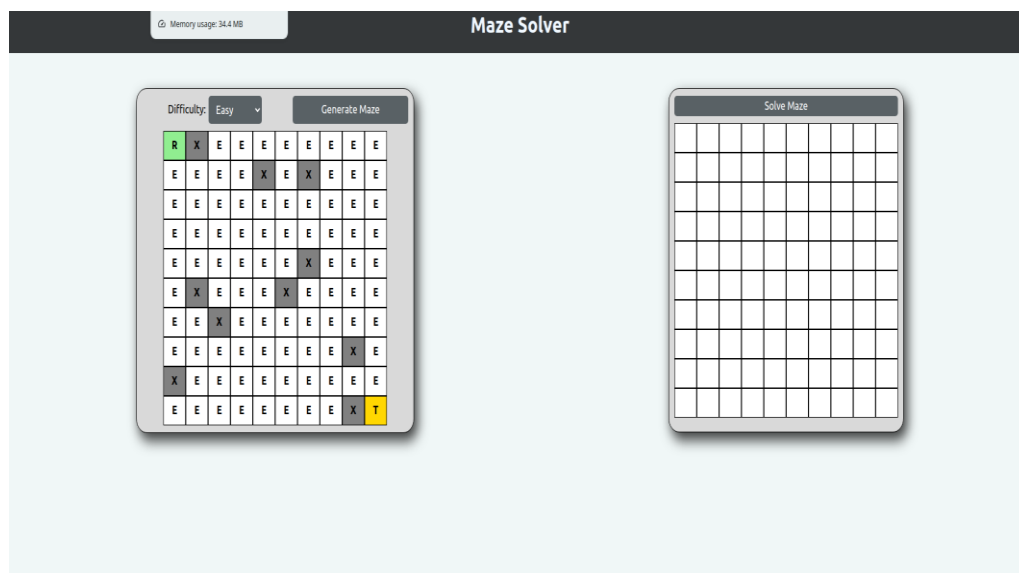
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How to use the Application

1. First thing you need to choose the maze difficulty by clicking on the dropdown menu and selecting one of the options



2. Then to generate the maze click on “Generate Maze” button and a maze will be generated under the button.

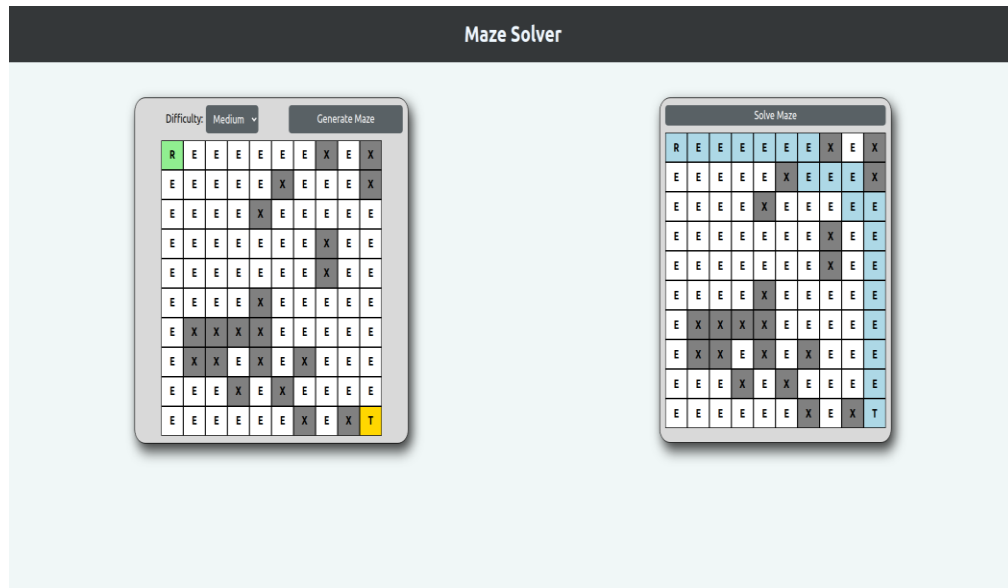


3. You will notice a plain grid appear under a button called “Solve maze”, click on that button to get the path from the source to the goal if there is one.

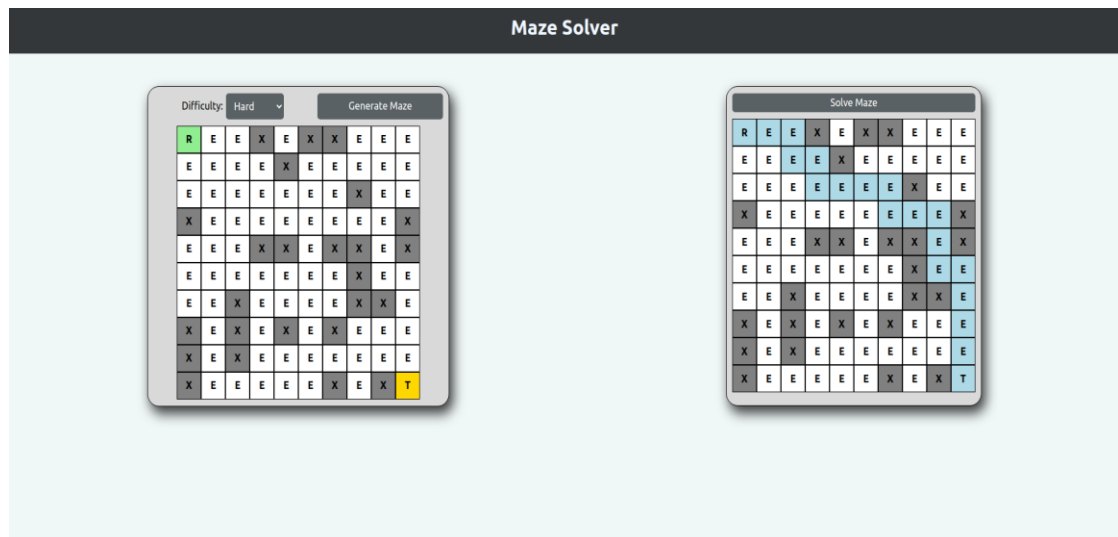


Sample Runs:

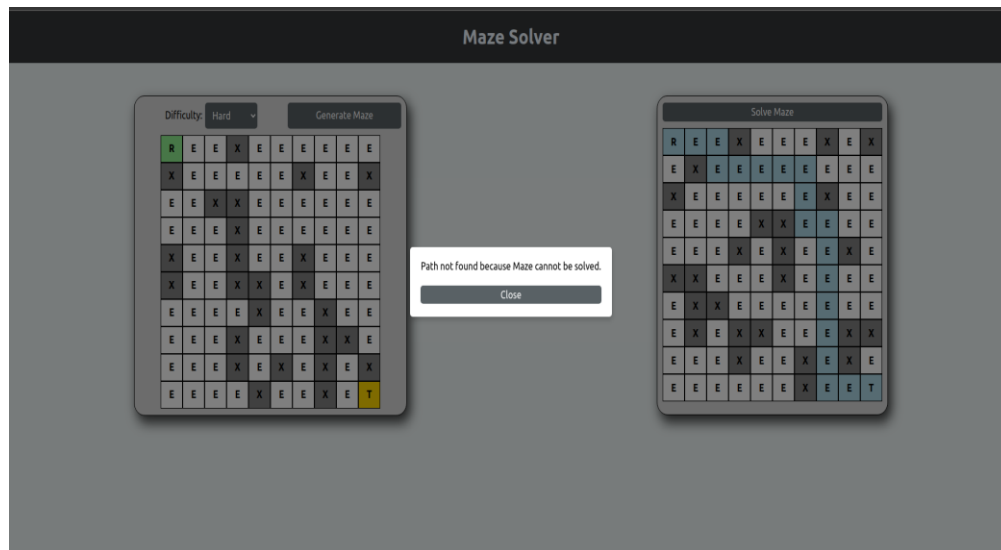
1. Generate and solve maze with medium (more obstacles) difficulty.



2. Generate and solve maze with Hard difficulty.



3. Generate an unsolvable maze.



Note: In the unsolvable maze screen shot you will notice that there is a solved maze in the solve maze section, that is the solved maze of the previous generated maze, and because the maze is unsolvable it does not generate a solved maze.