



AI Project Report 1
Instructor: Dr. Ram Prasad Padhy
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Maze Solver Using AI

1 Introduction

The construction of a Maze Solver AI is the problem statement for this AI project. A maze solver AI is a program that employs AI algorithms to travel through a maze from start to finish. The primary goal of this project is to develop a program capable of solving various sorts of mazes, ranging from simple to difficult. This AI system's development could have a wide range of applications, such as automated navigation systems in industrial plants, autonomous vehicles, and robotics. This project's ultimate purpose is to illustrate the potential of AI algorithms in addressing real-world problems and to propose a novel solution for maze-solving challenges.

Assignment submitted to -: Dr. Ram Prasad Padhy