CS 4300: Artificial Intelligence

Assignment: Git Repository

Create your starter repository using the link available in Canvas.

Clone the repository, and build the project using make.

In the cs4300-code-ai/bin/00bin-o directory, run RectangleSolver. Use this tool to find a solution to each of the allowable sizes of rectangles.

Create a report. The report should include:

- the configurations used in the tool,
- the solution found for each rectangle size,
- a table showing the number of nodes generated and maximum frontier size for each search.

An example of using the RectangleSolver can be seen in cs4300-code-ai-agents/prog/rectangle/SampleInput.cmd

Required Submissions

- The report described above.

Passoff

Upload the to the Canvas assignment.