UDACITY

PROJECT

Creating an AI Agent to solve Sudoku

A part of the Artificial Intelligence Program

PROJECT REVIEW

CODE REVIEW

NOTES

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Meets Specifications

Great work mate, you've passed!

Sedar Olmez,
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Functionality

The student correctly uses constraint propagation to solve the naked twins problem by enforcing the constraint that no squares outside the two naked twins squares can contain the twin values

Correct!

The student correctly solves the diagonal sudoku using constraint propagation by adding the new constraint of the diagonal sudoku

Correct!

Documentation

Student properly comments the functionality of the code.

Conceptual

In the README.md file, the student has shown an understanding of how constraint propagation has been used to implement the naked twins function, by enforcing the constraint that no squares outside the two naked twins squares can contain the twin values

Best answer I have seen so far, student names the functions involved when using `naked twins` alongside `constraint propagation`, student also gives a block of code which outlines how `naked twins` works.

In the README.md file, the student has shown an understanding of how constraint propagation has been used to solve the diagonal sudoku, by adding the diagonals to the set of constraints.

Student describes how `diagonals` can be solved and then gives python code which is a concrete example of how it is implemented.

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Student FAQ