CS 461 - ARTIFICIAL INTELLIGENCE

Rubric for Demo #1

(6.5% or 13 points)

Thu Nov 5th / Fri Nov 6th, 2020
8:30-10:20 in EE-04

Group nick: ....

Your program will download, using your own computer, today's mini-puzzle --- puzzle geometry plus clues plus official solution --- in real time in my presence. It'll then display it in a format underline very similar (but not necessarily identical) to the format the NYT website uses. You'll be assessed according to the following scheme (red numbers are points):

(out of 1) 5x5 puzzle grid (underline perfect square cells; black cells, if any, properly painted)

(out of 2) Across clues (numbered properly; text complete and faithful to the original)

(out of 2) Down clues (numbered properly; text complete and faithful to the original)

(out of 1) Little numbers in the grid cells' upper left corners (complete and correct)

(out of 1) Official solution (entries displayed with large block letters)

(out of 2) Today's date & time and your group nick appearing near the bottom right corner of the puzzle grid (but outside)

(out of 1) Once you display today's puzzle, you should take a screenshot (again in my presence) and the contact person should submit it (and the project source code) to Moodle.

(out of 3) Quality of your program as a piece of software: good (3), average (2), poor (1).