CS 325 Portfolio Assignment Summer 2020

Option #1 (see attached):

Choose from one of the 24 puzzles in the PDF attached (or create your own puzzle!) while applying the NP completeness method.

Create the code for that game as well as brief description of the rules and a reference to its complexity. You will also need to prove a summarization to prove its NP-Completeness based.

Similar coding and submission rules apply as they have for the rest of the course assignments previous to this, submit via TEACH in one zip file.

Option # 2 (in your textbook):

Complete the graph coloring exercise 34-3 on pg 1103 of your textbook using either Lindo or MATLAB.