

CS2020: Data Structures and Algorithms (Accelerated)

Puzzle Hunt

Due: Before the final exam.

As CS2020 winds to an end, it's time to wrap things up. Before we send you off to conquer the world, we have one last challenge for you. It will take all your ingenuity, problem solving skills, puzzling abilities, and a bit of Java programming to solve it! Work in teams (of any size), use any resources you can find.

You may have noticed that many of the problem sets had something a bit weird about them. That is because buried in seven of the problem sets were hidden puzzles. Each puzzle can be solved to yield an eight letter word or phrase. (Beware, some files may have changed since you last saw them. And hints may magically appear.) Send me updates at cs2020.puzzlehunt@gmail.com whenever you solve a puzzle.

Find the seven words, and fill them in the grid below. One letter in each row TOGGLES, changing to something else. When you modify one letter in each row, you will subsequently find a set of friends hiding vertically. Be the first team to send me the name of the missing friend at cs2020.puzzlehunt@gmail.com and you will win eternal fame and fortune!

Our Missing Friend

PS 1	P	L	A	Y	S	O	F	F
PS 2								
PS 3								
PS 3.14								
PS 4								
PS 5								
PS 7								