January 6, 2020
1. Classes start.
2. TA timings will soon be included in the Course outline.
3. Hope you all enjoy the course!

January 7, 2020
1. Christopher Blackman’s office hours have been changed to Friday, 14:00 to 16:00 hours.

January 14, 2020
1. Will the PMC students and student with S. No. 100962777 please meet me in my room after class today? Otherwise, please send me an e-mail ASAP. Many thanks.

January 20, 2020
1. The TA Office Hours for the course will be held in Room 4125. The timings have not changed.

January 27, 2020
1. Due to an out-of-campus appointment, I will not be holding Office Hours today.

February 4, 2020
1. Two students have shown me a demo of their BFS and DFS for Assignment 1. So the “Coffee Challenge” has been won. Congrats to them both.

February 9, 2020
1. The link for the time slots for Assignment 1 is:
   https://docs.google.com/spreadsheets/d/1b5iGNX6q1u8LR3wxSWo03aBePspdQS84cOGx679NhHl/edit#gid=0
2. It should be publicly visible to all, but not editable to anyone but the TAs.
3. Please email Christopher (ChristopherBlackman@cmail.carleton.ca) for the slots you want - as your three preferences. He will not respond to the emails directly as that would be very time consuming. Rather, he will just add them to the sheet. The student will then be able to view this update and ensure they do have a confirmed slot.

February 11, 2020
1. The link for the time slots for the Project Proposal is:
   https://docs.google.com/spreadsheets/d/1TsS7zyJ2zdb2mWVgc9KnilPDNmB2S8hduVDOOEdnSA/edit?usp=sharing
2. It should be publicly visible to all, but not editable to anyone but the TAs.
3. Please email Jacob (JacobBoertjes@cmail.carleton.ca) for the slots you want - as your three preferences. He will not respond to the emails directly as that would be very time consuming. Rather, he will just add them to the sheet. The student will then be able to view this update and ensure they do have a confirmed slot.
February 14, 2020
1. The link for the time slots for Assignment 2 is:
2. https://docs.google.com/spreadsheets/d/1l6IYoHgggUypzH584RE-VeC8HzJMMxB2JAmIZBnh4I8/edit?usp=sharing
3. It should be publicly visible to all, but not editable to anyone but the TAs.
4. Please email Tim (TimPatton@cmail.carleton.ca) for the slots you want - as your three preferences. He will not respond to the emails directly as that would be very time consuming. Rather, he will just add them to the sheet. The student will then be able to view this update and ensure they do have a confirmed slot.
5. Have a good Winter Break, everyone. You deserve it!

February 20, 2020
Here is the grading “mechanism” for Assignment 1 for COMP 4106 (Winter 2020):
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Cat-Mouse problem (100 marks)
- Can the Cat-Mouse problem be solved by using BFS? (10%)
- Can the Cat-Mouse problem be solved by using DFS? (10%)
- Can the Cat-Mouse problem be solved by using A* (20%: 10% for one heuristic, 10% for second and average)
- Does the student's report sufficiently discuss the state space and heuristics (20%)
- Can the student meaningfully discuss why the searches perform as they do during the demo, and their heuristics? (15%)
- Can the student logically show which search algorithm is better? (10%)
- Can the student evaluate well the combination of the two heuristic? (10%)
- Can the student give a proposal for making the Mouse move faster, and the board size increasing? I have not required this in the assignment, but you can ask them these. (5%)

BONUS:
- Can the student solve the general Bonus part(s) as described in the bonus question? (+5%)

February 26, 2020
1. There will be a lecture on Natural Language Processing (NLP) on March 23, 2020. It will be given by my ex-PhD student, Dr. Spencer Polk.
2. There will be a lecture on Swarm Intelligence (SI) on March 25, 2020. It will be given by my ex-MCS student, Mr. Petro Verkhogliad.
3. No one must miss these lectures as you will be tested on these materials in the Final Exam.