

CS 225, Fall 2020

Posted: October 1, 2020

Assignment 3

Delivery Instructions:

- Include your full name and student ID.
- Late delivery policies elaborated below.
- Submit your assignment through Gradescope.

(1) **Paper review.** Due: Nov. 11, 2020 at 11:00 PM, 50% late allowed till Nov. 12, 2020 at 9:45 AM

Submit your critical review for the following paper, emphasizing and commenting on the paper research elements: problem articulation, importance, challenges, novel contributions, limitations of related work, and validation method.

"Efficient Processing of Spatial Group Keyword Queries" Xin Cao, Gao Cong, Tao Guo, Christian S. Jensen, Beng Chin Ooi. ACM Transactions on Database Systems. 40(2): 13:1-13:48 (2015).

(2) **Project mid-term status update.** Due: Nov. 12, 2020 at 11:00 PM

Your group is required to submit a mid-term progress update on the project work. The update should not be less than 0.5, and preferred not to exceed 3 pages in length, in addition to any appendices such as a refined literature taxonomy. It should not be required to read the appendices to understand the project status. The update should include (a) the status of the project work progress compared to the timeline submitted in the proposal, and (b) your plan adjustments and milestones until the final deliverables due date.