

No	Issues	Date
1.	Bring back 13 pages of CIKM version	Done
2.	Fixing the reference format, especially the author name Read more papers related to visualization recommendation systems	Done
3.	Fixing big flaws Max-Min Greedy algorithm <ul style="list-style-type: none"> - Sort based on diversity like top-1 which is implemented on Swap - Update minimum bound - Observe the pruning performance 	Done
4.	Looking for another dataset	Done
5.	Studying and implementing KL Divergence distance to our experiments. <ul style="list-style-type: none"> - Impact distance for pruning performance, it may have different performance compare to current approach. 	Done
6.	Looking for mathematically proven the maximum bound of Euclidean distance = $\sqrt{2}$	Done
7.	Max-sum and Max-min diversification	Done
8.	Observing impact of K of two DiVE schemes (Greedy and dSwap technique) <ul style="list-style-type: none"> - Observe the impact of increasing K while the λ is constant to pruning performance 	Done
7.	Apply pruning on Flights dataset, update the total cost figure with the cost after pruning	Done
9.	Understanding Swap complexity <ul style="list-style-type: none"> - CPU and I/O cost especially for the dataset which has large number of attributes. - Calculating the number of distance computation on Swap algorithm 	Done
11.	Add more figures in the paper draft <ul style="list-style-type: none"> - Paper should has more figures such as Figure to compared between Greedy and Swap 	Not sure
12.	Rectifying bound mistake while running pruning schemes	Done
13.	Applying multi queries shared computations <ul style="list-style-type: none"> - Understanding shared computation of SeeDB - Implementing multi queries shared computation to our DiVE schemes - Compare the performance between shared computation in advanced and shared computation after sorted by diversity 	Done