

## Weekly Status Report:

**Week of:** 5/27/2019 to 6/2/2019

**Report prepared by:** Yue Pan

This week we mainly finished three planned activities. First, we distributed five categories of products to different team members. Then we respectively created the text data files and uploaded them to GitHub. Afterwards, we combined them into the final Database text file. Second, we assign different designing and coding task to distinct team members: Yue Pan will be responsible for BST, Hiren Rathod will finish Hash Table, and Olivier, Luis will take responsibility for other modules. The last but not least, we commence with designing and writing some code for different modules and data structures.

### List of itemized activities planned for this week:

S. No.	Activity Description	Member Responsible	Completion Status (%)	Reason for delay
	Complete Database text file	All members	100.00%	
	Assign different designing and coding task to team members	All members	100.00%	
	Start Initial design and coding for different modules and data structures	All members	60.00%	For BST part we only finish the basic BST without completing the AVL tree

### List of itemized activities planned for next week:

S. No.	Activity Description	Member Responsible	Completion Expected (%)	Reason for multi-week
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	Finish Initial designs for different modules and data structures	All members	100.00%	
	Test our codes using the Database text file	All members	100.00%	
	Improve and refine our designs and codes for different modules and data structures	All members	100.00%	