SeniorD-Group3-WeeklyStatus-2014-10-06			

EE/CpE 423-424 Weekly Status Update

Group #:	3	Week Ending: (Saturday)	10/4/2014	Report #:	5
Project Title:		Heterogeneous Graph Library			
Report Submitted By:		Dylan Hutchison			
Advisor:		Dr. Narayan Ganesan			
Sponsor/Client:		MIT "Graph Analytics for NoSQL Databases" Team			
Total number of person-hours spent on project by group during past week:			60		
Is this project on schedule?			YES	NO	
			[✓]	[ ]	

Weekly Status:

We have an initial website up. Team members worked on Prim's and Dijkstra's algorithms in Matlab. Others are learning more about GPUs. Accumulo is running on Ganesan's server inside a VM; it's a start but we will want native Accumulo. We discussed the biology application more and set a goal to implement HMMER parallelized on a GPU and inside an Accumulo iterator.

Weekly report is due to Prof. McNair and TA by Noon Monday. Email submission, email To: bmcnair@stevens.edu and CC: scoyle@stevens.edu . Copy should also be sent to advisor