D	0	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names	eptember 2020 October 20 3 8 13 18 23 28 3 8
1		- 5	First Semester	71 days	Tue 9/8/20	Tue 12/15/20			
2		*	Project Charter	19 days	Tue 9/8/20	Fri 10/2/20			
3		*	Requirements Documents	6 days	Fri 10/2/20	Fri 10/9/20			
4		-5	Parallelization Research	43 days	Fri 10/2/20	Tue 12/1/20			
5		*	ZeroMQ Research	33 days	Fri 10/2/20	Tue 11/17/20			
6		*	Parallelization Prototype	11 days	Tue 11/17/20	Tue 12/1/20			
7		*	Prototype Validation Testing	11 days	Tue 12/1/20	Tue 12/15/20			
8		- 5	Second Semester	99 days	Tue 12/15/2	(Sat 5/1/21			
9		*	Full Design Document	35 days	Tue 12/15/20	Sun 1/31/21			
10		*	Full Implementation	77 days	Tue 12/15/20	Wed 3/31/21			
11		*	Solution Validation Testing	12 days	Wed 3/31/22	l Thu 4/15/21			
12		*	Project Documentation	8 days	Tue 4/6/21	Thu 4/15/21			
13		*	Project Report	13 days	Thu 4/15/21	Sat 5/1/21			
14		*	Project Management Handover	7 days	Sat 4/24/21	Sat 5/1/21			

Task Inactive Summary External Tasks Split Manual Task External Milestone Milestone Duration-only Deadline Project: NASA-JPL Capstone Summary Manual Summary Rollup Progress Date: Tue 10/6/20 Project Summary Manual Summary Manual Progress Start-only Е **Inactive Task** Finish-only 3 Inactive Milestone Page 1

