

600086 Portfolio Marking Sheet

	Weighting	
CPU IMPLEMENTATION (marked out of 10)	0.3	100%
Flock under cohesion force	2	10
Flock under separation force	2	10
Flock under alignment force	1	10
Parallel architecture (3 versions)	4	10
Performance metrics	1	10
Performance	3	10
Visualisation	1	10
Novel features	1	10
GPU IMPLEMENTATION (marked out of 10)	0.3	100%
Flock under cohesion force	2	10
Flock under separation force	2	10
Flock under alignment force	1	10
Parallel architecture (3 versions)	4	10
Performance metrics	1	10
Performance	3	10
Visualisation	1	10
Novel features	1	10
LAB BOOK (marked out of 3)	0.3	100%
Lab A (QL)	3	3
Lab B (QL)	3	3
Lab C (QL)	3	3
Lab D (QL)	3	3
Lab E (QL)	3	3
Lab F (QL)	3	3
Lab G (QL)	3	3
Lab H (QL)	3	3
Lab B (WJV)	3	3
Lab C (WJV)	3	3
Lab D (WJV)	3	3
Lab E (WJV)	3	3
Lab F (WJV)	3	3
Lab G (WJV)	3	3
Lab H (WJV)	3	3
Best 6 marks from QL Labs	18	18
Best 5 marks from WJV Labs	15	15
GPU design	10	10
CPU design	10	10

Performance comparison	10	10
DELIVERABLES (marked out of 10)	0.1	100%
Video	1	10
Quality of demonstration	1	10
CPU IMPLEMENTATION (marked out of 10)	0.3	100%
GPU IMPLEMENTATION (marked out of 10)	0.3	100%
LAB BOOK (marked out of 3)	0.3	100%
DELIVERABLES (marked out of 10)	0.1	100%
Total	1	100%