Phase2 Item	notes	Relative points	Name
NEW to RDY	Scheduler picks shortest RDY list	3	Youssef
SchedAlgo( ) virtual func requirements	- Service the RUN process if any - Should the RUN process go to BLK/TRM/RDY or stay in RUN - If no RUN process, get one from RDY - etc	JUST general description for the function	
FCFS processor::SchedAlgo( )	served based on FCFS	3	Marwan
SJF processor::SchedAlgo( )	served based on PRI	3	Youssef
RR processor::SchedAlgo( )	Time slice then move back to RDY	4	Muhammad
KILLSIG (FCFS processors only)	search, Move from RDY/RUN to TRM (call fn in sched)	4	Marwan
IO_request handling - From RUN to BLK	Function in Scheduler class, called by the processors	2	Muhammad
From BLK to RDY (shortest RDY)	Function in Scheduler class, chk BLK list every time step	2	Youssef
Process completion - RUN to TRM	Function in Scheduler class, called by the processors	2	Muhammad
Fork a child, move to shortest RDY list	Function in Scheduler class, called by FCFS processors	3	Youssef
KILL ORPH processes	Move them to TRM	4	Youssef
3 interface modes	No code repetition	0.5	Marwan
O/P file lines (at the end of simulation)	- One Line for each process (2) - Processes statistics (1) - Processors statistics (1)	4	Muhammad
Process Migration: 1- RR to SJF (RTF)	Function in Scheduler class, called by RR processors	3	Muhammad
Process Migration: 2- FCFS to RR (MaxW)	Function in Scheduler class, called by FCFS processors	3	Marwan
Work Stealing	Function in Scheduler class, chk RDY lists every time step	4	Marwan
Bonus Items weights	Bonus is Max 10% of project grade		
Earliest Deadline First (EDF)	grade relative to bonus	3%	Marwan
Fork Tree	grade relative to bonus	4%	Youssef
Processor Overheat	grade relative to bonus	3%	Muhammad