				CIASSMACE				
System Programming and Aperating System (3POS)-Assignment Number - 4 Name: - Shoustubh Shrikant Skabra. Llass: - Third Year Engineering. Div: - A Batch: - T-2 Department: - Lomputer Department Letter: - ATSANGY TOTT								
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Algorithm	Rolicy type	Used in	Advantages	Disadvantages				
FCF6	Mon-priemptin	Batch	1. Essy to implement. 2. Minimum overhead.	1. Unpredictable turn around time 2. Aerose waiting is more.				
SJF	Non-prumptive	Batch	writing time.	1. Indestinate postponement of some jobs. 2. Isnnot be implemented at the level of short term scheduling. 3. Dipliculty is knowing the length of the next EPU request.				
	Name: - Jass:	Name: - Staustubh Shri Class: - Third Year English: - A Batch: - T-2 Department: - Computer Lodige: - AISSMS'S IN Compare different school Algorithm Rolicy type FCFS Non-priempting	Name: - Youstubh Shrikant Skabra Class: - Third Year Engineering. Div: - A Batch: - T-2 Department: - Computer Department College: - AISSMS'S IOIT, Lompare different Scheduling algo Algorithm Rolicy type Used in FCFS Non-priemptin Batch	Name: - Houstubh Shrikant Kabra. Llass: - Third Year Engineering. Div: - A Roll Number: - 38 Batch: - T-2 Department: - Lomputer Department Lollege: - AISSMS'S TOIT. Lompare different scheduling algorithms. 1. FCFS, 2. Algorithm Rolicy type Used in Advantages FCFS Non-priemptive Batch 1. Easy to implement. 2. Minimum overhand. SJF Non-preemptive Batch 1. Minimizes awaye waiting time. 2. SJF algorithm is				

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	Algorithm	Colicy type	Used in	Advantages	Disadvantages
3	Criority	Mon-preemptive		1. Ensures fast completion of	1. Indefinite pastponement of some jobs.
					2. Faces Starvation problem.
4	RR	Creenptive		1. Provides fair CPU allocation.	1. Requires selection of good time slice.
			AMATICANA NO.	2. Provides reason- -able response times to interactive	
				users.	