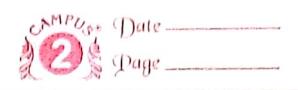


0	Query Processing is the activity gentonand
* 6	Query Perocessing is the activity gertarmed in extracting data from database. It teles various shases which are given as
	Those which are our or
	Various presses diven as
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	Overy Parser And Relational Algebra
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	Outfut Engine
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(1)	Evaluation &. In order to tally evalue a
Jra.	query the system needs to
	Construct a query evaluation plan.
	The annotation in the evaluation plan
	The allowith me to be wed
	may sicre it
5.61	for the farticular index or the ejecitic
	oferations.
٥	Such relational algebra with an otations
1	is referred to as Evaluation Perimitives.
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*	The evaluation loumitives carry the instruction needed for evaluation of operation.
-	needed for evaluation of operation
	a library of the same of the library of the same of th
-1	sequence of beinitive operations used for
	evaluating a query. The query evaluation 10
1	sequence of feinitive operations used for evaluating a query. The query evaluation plan is also suffersed to be the query
	execution flan.
	A query execution engine is responsible
	lear to as a biga the suit of the life
	query It takes the query execution flan executes it and finally makes the output for the wer query.
	executes it and finally makes the output
	for the user query
	Oftimization & . The cost of query evalut
	Can vary for different tyles
	of queries Although the System is gerbrill
	ther constructing the evaluation than the was
	does not need to write their guero allies
•	Denally a database system generates an efficient query evaluation flan, which minimizes its
A Lor	query evaluation flan which minimizes its
-4 + 5	Cost This type of test performed by the
	database eyelem and is known as Query
	Ophmizah on
0	From offinizing a query the query offinizen
	should have an estimated cost analysis of
	each oferetion It is because the overall
1	Oferation cost defends on the memory
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