Page N	0.	
Date		



Assignment No-5

	os sidt of redailed p si rostus fa this con
	Title > Cursors (All types Implicits explicit,
	Cursor FOR Loop , parameterized Cursor)
	Write a PLISQL block of code using parame-
ч	terized Curson, that will merge the
•	data available in the newly created table
•	N. RollCall with the data available in the
The state of the s	table O_RollCall If the data in the first.
	table already exist in the second table
	then that data should be skipped:
	Frame the Seperate problem statement
	from for writting PLISQL block to
	implement all types of Cursors inline
	with above statement. The problem
Contract of the last	Statement. The problem Statement
	should clearly state the requirements.
	toraco commence in the control of the
	Objective -:
	1 To Develop program for Cursor
	Outcomes -:
	U Student will be able to learn the
	concept of Cursor
	1 Student will be able to develop functions
	for all types of Cursors.
	AND PRIORES AND ASSESS TOTAL SALL TOTAL
	Requirements -:
	Software -: MuSQL



Page No.



	Theory ->
	A cursor is a pointer to this context
plici	area. PLISQL controls the context area
(104	through a cursor. A cursor holds
norn	the rows returned by a sal Statement.
	The set of rows the cursor holds
oldo	is reffered to as the active set.
	N Rollow with the data available in the
	There are two types of cursors-
910	table already exist in the second to
	Implicit Cursors blune otob tout not
	Explicit Cursors
	From for whitting PLISOL block to
	Implicit Cursor la part la tagnologia
\rightarrow	Implicit Cursors are automatically created
	by Oracle whenever an ISOL statement is
	executed, when there is no explicit cursor
	for the statement. Programmers cannot
	Control the Implicit cursors and the information
776	init rod movemen gold of a
	Explicit Cursors
730	Explicit Cursons are programmer-defined
- 0	curesors for gaining more control over
2011	the context orea! An explict cursor.
	should be defined in the declaration section
	of the PLISQL Block. It is created on a
	SFIRCT Statement which returns more than
	one row. 102 M - or



Page No.



MySQL cursor

To handle a result set inside a stored procedure you cose a cursor. A cursor allows you to iterate a set of rows returned by a query and process each row accordingly Mysal cursor is read-only, non-scrollable and asensitive

- 1) Read Only -> you cannot update data in the underlying table through the cursor
- Non-Scrollable -> You can Boly fetch rows in

 the order determined by the

 SFLFCT Statement. You cannot

 fetch rows in the reversed order.
- Asensitive -> There are two kinds of cursors:

 asensitive cursor and insensitive
 cursor. HAn asensitive cursor points to the
 actual data whereas an insensitive cursor
 uses a temporary copy of the data.
 However, any changes that made to the
 data from other connections will affect the
 data that is being used by an asensitive

cursor, therefore sit is safer if you don't update

the data that is being used by an assensitive

cursor. Mysol cursor is assensitive



Page N	0.	
Date	1	



	Islanking with MySOL curson
	OPEN cursor-name: CURSOR FOR SELECT Statement
	FETCH cursor_name INTO variable list:
	CLOSE cursor_name;
91101	and death, ulphashouse of marine localed
	Cursors with Parameters
57(4	DECLARE Tobas Towns up C plan has 2
mazmus o	declare variables
	create a cursor with parameter:
n?	BEGIN IN A GIRL COM CONTRACT OF THE STATE OF
by the	OPFN cursor;
tocus	FETCH CURSOT;
	process the rows;
	Close cursor;
2000 0	END; box and mo mad a guitament
37/16/35	mit had a rate and a r
- 34	of appling reaches williams of the reaches
100	Conclusion -:
	In this practical we had implemented functions
	for various cursor. And developed the
3,11	program for the paramaterized cursor.
	exilization an pd base print it lock out to
stobqui t	into unit is the state of the state of the course
941	He dot that is being used by and
Part 6 di	AVERTON OF THE TOTAL TOTAL TOTAL