**Version 1**

<?php

$num\_rec\_per\_page=10;

mysql\_connect('localhost','root','');

mysql\_select\_db('apex1');

if (isset($\_GET["page"])) { $page = $\_GET["page"]; } else { $page=1; };

$start\_from = ($page-1) \* $num\_rec\_per\_page;

$sql = "SELECT \* FROM student LIMIT $start\_from, $num\_rec\_per\_page";

$rs\_result = mysql\_query ($sql); //run the query

?>

<table>

<tr><td>Name</td><td>Phone</td></tr>

<?php

while ($row = mysql\_fetch\_assoc($rs\_result)) {

?>

<tr>

<td><?php echo $row['Name']; ?></td>

<td><?php echo $row['Phone']; ?></td>

</tr>

<?php

};

?>

</table>

<?php

$sql = "SELECT \* FROM student";

$rs\_result = mysql\_query($sql); //run the query

$total\_records = mysql\_num\_rows($rs\_result); //count number of records

$total\_pages = ceil($total\_records / $num\_rec\_per\_page);

echo "<a href='pagination.php?page=1'>".'|<'."</a> "; // Goto 1st page

for ($i=1; $i<=$total\_pages; $i++) {

echo "<a href='pagination.php?page=".$i."'>".$i."</a> ";

};

echo "<a href='pagination.php?page=$total\_pages'>".'>|'."</a> "; // Goto last page

?>

Version 2

<html>

<head>

<title>Paging Using PHP</title>

</head>

<body>

<?php

$dbhost = 'localhost:3036';

$dbuser = 'root';

$dbpass = 'rootpassword';

$rec\_limit = 10;

$conn = mysql\_connect($dbhost, $dbuser, $dbpass);

if(! $conn )

{

die('Could not connect: ' . mysql\_error());

}

mysql\_select\_db('test\_db');

/\* Get total number of records \*/

$sql = "SELECT count(emp\_id) FROM employee ";

$retval = mysql\_query( $sql, $conn );

if(! $retval )

{

die('Could not get data: ' . mysql\_error());

}

$row = mysql\_fetch\_array($retval, MYSQL\_NUM );

$rec\_count = $row[0];

if( isset($\_GET{'page'} ) )

{

$page = $\_GET{'page'} + 1;

$offset = $rec\_limit \* $page ;

}

else

{

$page = 0;

$offset = 0;

}

$left\_rec = $rec\_count - ($page \* $rec\_limit);

$sql = "SELECT emp\_id, emp\_name, emp\_salary ".

"FROM employee ".

"LIMIT $offset, $rec\_limit";

$retval = mysql\_query( $sql, $conn );

if(! $retval )

{

die('Could not get data: ' . mysql\_error());

}

while($row = mysql\_fetch\_array($retval, MYSQL\_ASSOC))

{

echo "EMP ID :{$row['emp\_id']} <br> ".

"EMP NAME : {$row['emp\_name']} <br> ".

"EMP SALARY : {$row['emp\_salary']} <br> ".

"--------------------------------<br>";

}

if( $page > 0 )

{

$last = $page - 2;

echo "<a href=\"$\_PHP\_SELF?page=$last\">Last 10 Records</a> |";

echo "<a href=\"$\_PHP\_SELF?page=$page\">Next 10 Records</a>";

}

else if( $page == 0 )

{

echo "<a href=\"$\_PHP\_SELF?page=$page\">Next 10 Records</a>";

}

else if( $left\_rec < $rec\_limit )

{

$last = $page - 2;

echo "<a href=\"$\_PHP\_SELF?page=$last\">Last 10 Records</a>";

}

mysql\_close($conn);

?>