How to Import .CSV File Data into MySQL?

**SQL query to create csvdata table:**

CREATE TABLE IF NOT EXISTS `csvtbl` (

`ID` int(10) NOT NULL AUTO\_INCREMENT,

`name` varchar(50) NOT NULL,

`city` varchar(50) NOT NULL,

PRIMARY KEY (`ID`)

)

**Script File**

<?php

//database connection details

$connect = mysql\_connect('localhost','root','123456');

if (!$connect) {

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

}

//your database name

$cid =mysql\_select\_db('test',$connect);

// path where your CSV file is located

define('CSV\_PATH','C:/wamp/www/');

// Name of your CSV file

$csv\_file = CSV\_PATH . "test.csv";

if (($getfile = fopen($csv\_file, "r")) !== FALSE) {

$data = fgetcsv($getfile, 1000, ",");

while (($data = fgetcsv($getfile, 1000, ",")) !== FALSE) {

$num = count($data);

for ($c=0; $c < $num; $c++) {

$result = $data;

$str = implode(",", $result);

$slice = explode(",", $str);

$col1 = $slice[0];

$col2 = $slice[1];

$col3 = $slice[2];

// SQL Query to insert data into DataBase

$query = "INSERT INTO csvtbl(ID,name,city) VALUES('".$col1."','".$col2."','".$col3."')";

$s=mysql\_query($query, $connect );

}

}

}

echo "File data successfully imported to database!!";

mysql\_close($connect);

?>