<?php

require\_once('db.php');

//header("Access-Control-Allow-Origin: \*");

//header("Access-Control-Allow-Methods: {GET,POST,OPTIONS,DELETE,PUT} ");

// we will get actions from the app to do operations in the database...

$mechName = $\_POST['mechName'];

$mechPhone = $\_POST['mechPhone'];

$mechLocation = $\_POST['mechLocation'];

$Manufacturer = $\_POST['Manufacturer'];

$Model = $\_POST['Model'];

$Year = $\_POST['Year'] ;

//echo json\_encode($email);

// go to database and check email and password

//mysqli\_report(MYSQLI\_REPORT\_ALL);

mysqli\_report(MYSQLI\_REPORT\_ERROR | MYSQLI\_REPORT\_STRICT);

$query = "SELECT id from mechanics WHERE mechanic = '$mechName' AND phone= '$mechPhone'";

$result = mysqli\_query($db,$query);

$data= mysqli\_fetch\_array($result);

$carIdQ= "SELECT id from cars WHERE manufacturer = '$Manufacturer' AND Model= '$Model' AND Year = '$Year'";

$carResult = mysqli\_query($db,$carIdQ);

$carData= mysqli\_fetch\_array($carResult);

//if the mechanic exist, then query him in the relation table

if($data[0]>1) {

//echo json\_encode("exists");

echo json\_encode($data);

//if he also exists in the relation table check which Check the mech ID in the relationmc table against the car ID

$queryM = mysqli\_query($db, "SELECT 'mechidx' from relationmc WHERE 'carid' = '$carData'");

$queryMechId = mysqli\_fetch\_array($queryM);

//if the mechanic and the car exist in the relation table, add 1 to the chosen times

if($queryMechId[0]>1) {

$ChosenTimes= mysqli\_query($db,"SELECT 'chosen' from relationmc WHERE 'caridx' = '$carData' AND mechidx= '$queryMechId'");

$grabbedChosen = mysqli\_fetch\_array($ChosenTimes);

$ChosenTimesNew = intval($grabbedChosen) + 1;

$AddChosen = mysqli\_query($db,"UPDATE relationmc SET 'chosen'= $ChosenTimesNew where 'carid' = '$carData' AND mechid= '$queryMechId'");

//if the mechanic is not associated with the car, add him in the relation table associated to that car

} else{mysqli\_query($db,"INSERT into relationmc (mechidx, caridx, chosen) values($data, $carData,'1')");}

} else {

try {

//$stmt = mysqli\_stmt\_init($db);

$stmt=mysqli\_prepare($db,"INSERT into mechanics (mechanic,phone, location, manufacturer, model, year) values (?,?,?,?,?,?)");

mysqli\_stmt\_bind\_param($stmt, 'sisssi', $mechName, $mechPhone, $mechLocation, $Manufacturer, $Model, $Year);

mysqli\_stmt\_execute($stmt);

}

catch (mysqli\_sql\_exception $e) {

error\_log($e->\_\_toString());

echo json\_encode($e) ;

}

$mechid = mysqli\_query($db,"SELECT ID from mechanics WHERE mechanic = '$mechName' AND phone= '$mechPhone'");

$mechData= mysqli\_fetch\_array($mechid, MYSQLI\_NUM);

printf($mechData) ;

$mTest = mysqli\_query($db,"SELECT ID from mechanics WHERE mechanic = 'zabady' AND phone= '11' ");

$mechTest= mysqli\_fetch\_array($mTest, MYSQLI\_NUM);

//mysqli\_stmt\_bind\_result($stmt, $userData);

//mysqli\_stmt\_fetch($stmt);

$chosenDefault = 1;

$RelationStmt=mysqli\_prepare($db,"INSERT into relationmc (mechidx,caridx, chosen) values (?,?,?)");

mysqli\_stmt\_bind\_param($RelationStmt, 'iii', $mechTest, $carData, $chosenDefault);

mysqli\_stmt\_execute($RelationStmt);

}

//if($userData==$email) { //!empty($data) &&

// echo json\_encode("exists");

// echo $userData;

// } else {

// echo json\_encode('user not registered');

//echo $userData;

// }

?>