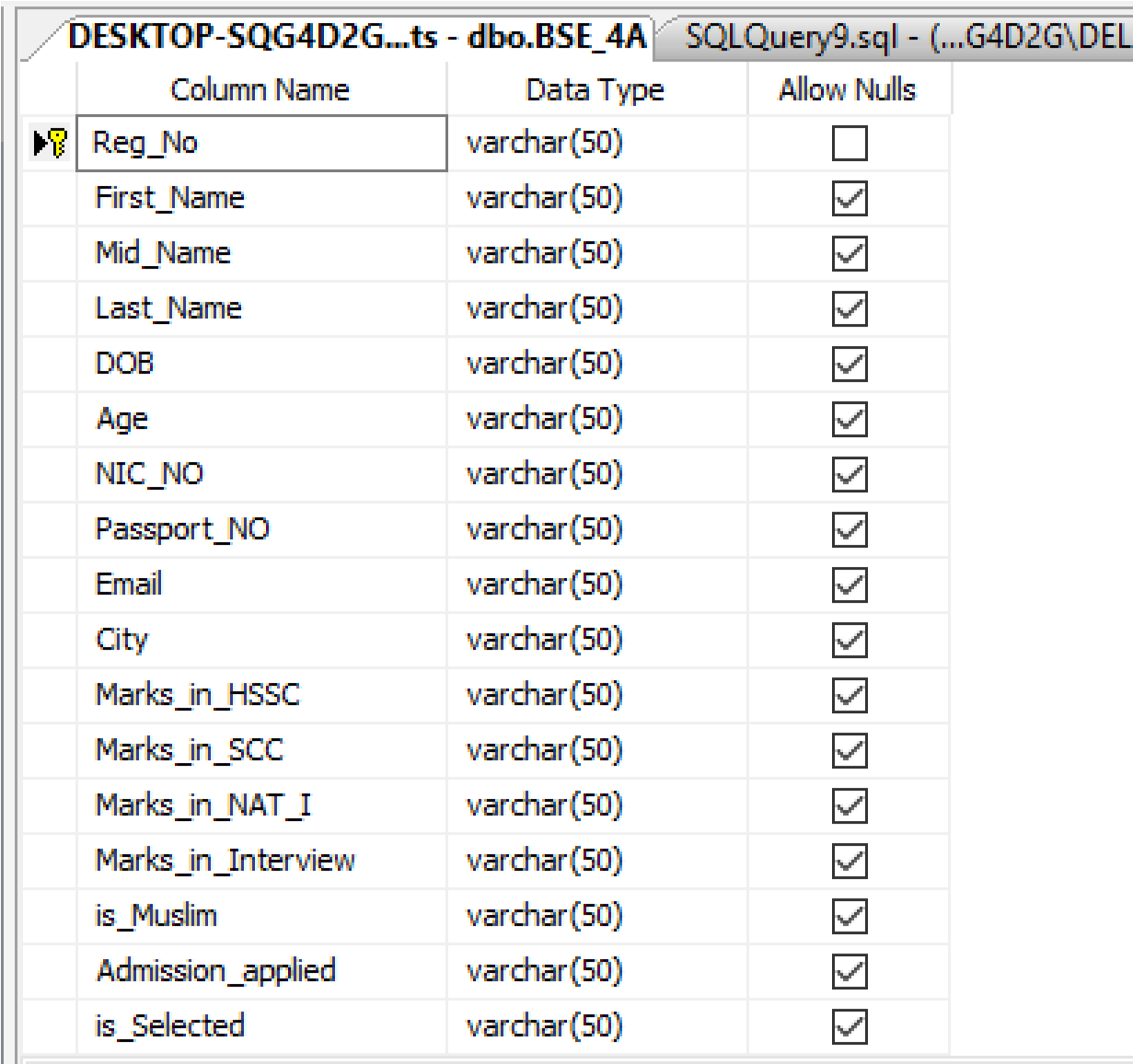
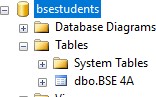
SQL PROJECT

**DATABASE NAME:**



**CREATE**

**TABLE**

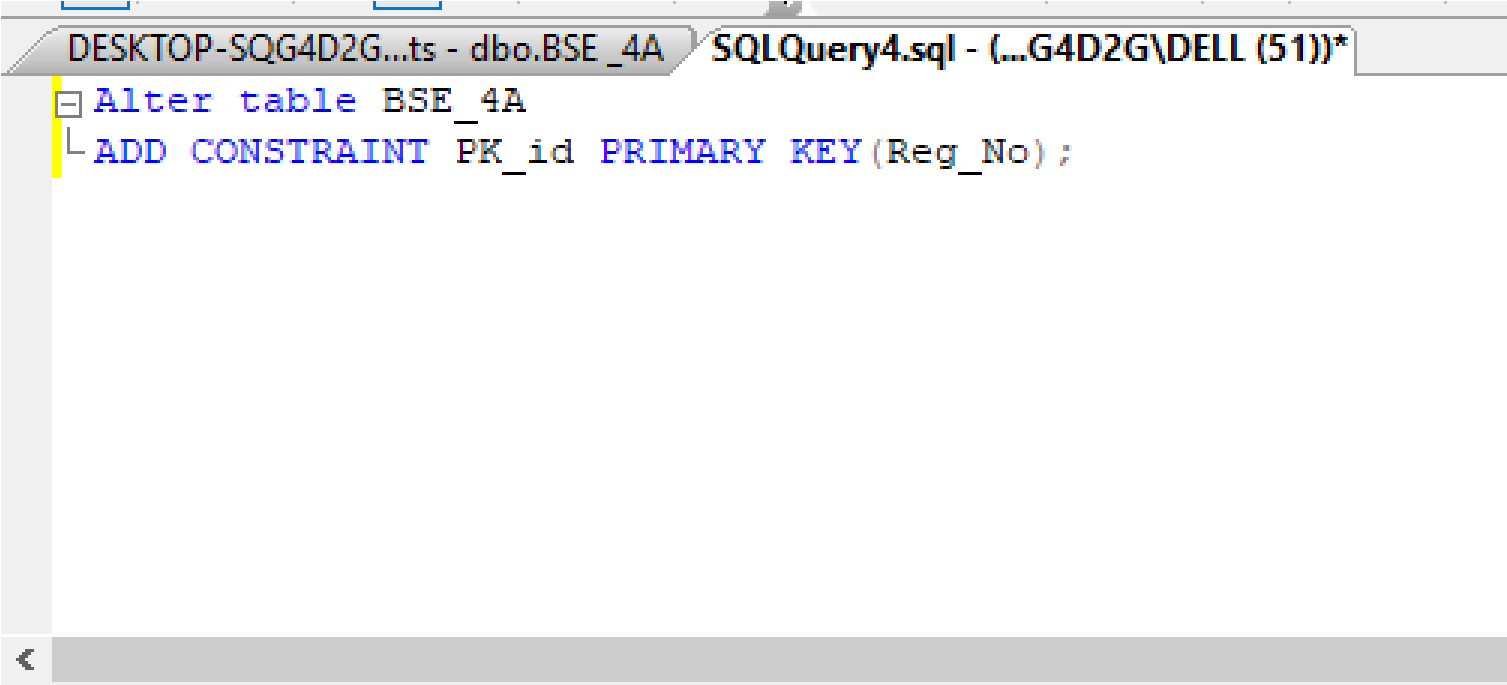


**SET**

**TABLE**

**NAME:**

**ADD PRIMARY KEY:**



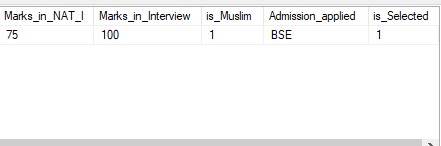
**QUERY TO ADD STUDENT1 DATA:** INSERT INTO BSE\_4A

(Reg\_No,First\_Name,Mid\_Name,Last\_Name,DOB,Age,NIC\_NO,Passport\_NO,Email,City,Marks\_in\_HSSC,Marks\_

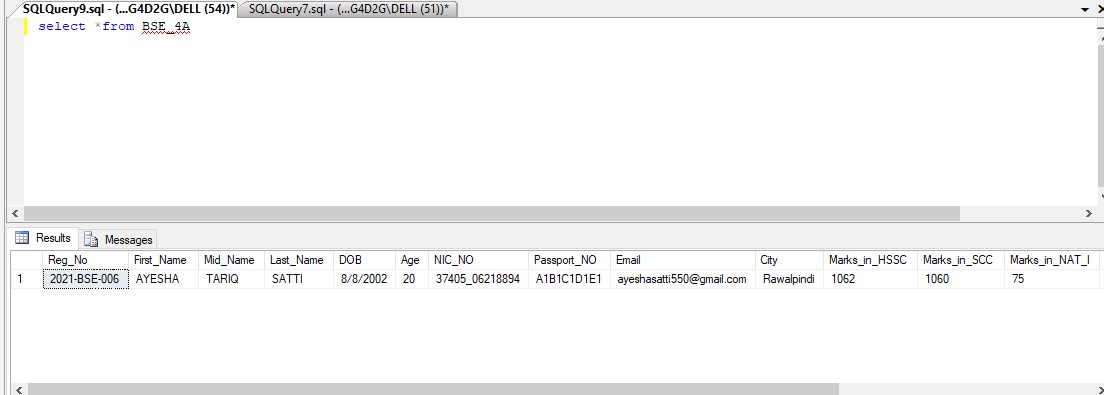
in\_SCC,Marks\_in\_NAT\_I,Marks\_in\_Interview,is\_Muslim,Admission\_applied,is\_Selected)

VALUES ('2021-BSE-006', 'AYESHA', 'TARIQ', 'SATTI', '8/8/2002',

'20','37405\_06218894','A1B1C1D1E1','ayeshasatti550@gmail.com','Rawalpindi',1062,1060,75,100,1,'BSE',1);



**OUTPUT:**



**QUERY TO ADD STUDENT2 DATA:**

INSERT INTO BSE\_4A

(Reg\_No,First\_Name,Mid\_Name,Last\_Name,DOB,Age,NIC\_NO,Passport\_NO,Email,City,Marks\_in\_HSSC,Marks\_

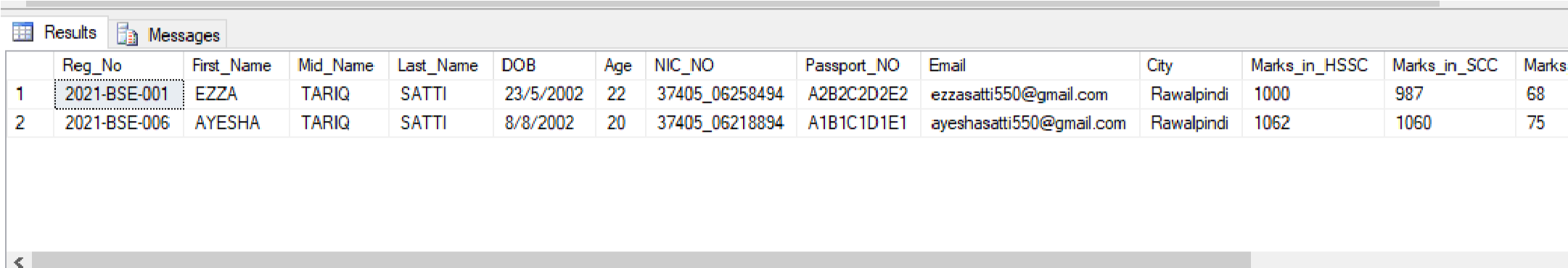
in\_SCC,Marks\_in\_NAT\_I,Marks\_in\_Interview,is\_Muslim,Admission\_applied,is\_Selected)

VALUES ('2021-BSE-001', 'EZZA', 'TARIQ', 'SATTI', '23/5/2002',

'22','37405\_06258494','A2B2C2D2E2','ezzasatti550@gmail.com','Rawalpindi',1000,987,68,100,1,'BS-URDU',1);

**QUERY TO ADD STUDENT3 DATA:**

**OUTPUT:**



INSERT INTO BSE\_4A

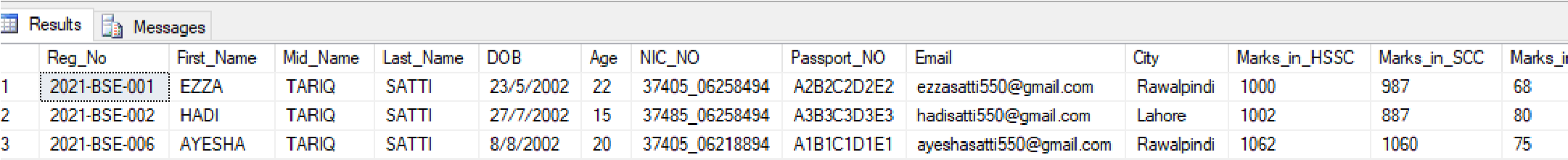
(Reg\_No,First\_Name,Mid\_Name,Last\_Name,DOB,Age,NIC\_NO,Passport\_NO,Email,City,Marks\_in\_HSSC,Marks\_

in\_SCC,Marks\_in\_NAT\_I,Marks\_in\_Interview,is\_Muslim,Admission\_applied,is\_Selected)

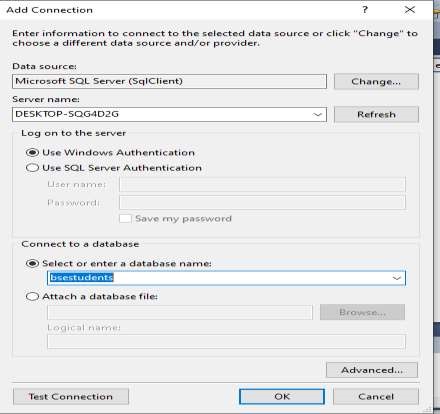
VALUES ('2021-BSE-002', 'HADI', 'TARIQ', 'SATTI', '27/7/2002',

'15','37485\_06258494','A3B3C3D3E3','hadisatti550@gmail.com','Lahore',1002,887,80,99,1,'BSE',1);

**OUTPUT:**



**CONNECTION WITH VISUAL STUDIO:**



**CODE FOR SHOW,REMOVE AND ADD:**

**SHOW**

private void button3\_Click(object sender, EventArgs e)

{

con.Open();

SqlDataAdapter adpt = new SqlDataAdapter("SELECT \* FROM BSE\_4A", con);

DataTable dt = new DataTable(); adpt.Fill(dt);

dataGridView1.DataSource = dt;

con.Close();

}

**REMOVE**

private void button2\_Click(object sender, EventArgs e)

{

con.Open();

string query = "DELETE FROM BSE\_4A WHERE Reg\_NO='" + textReg\_NO.Text + "'";

SqlCommand cmd = new SqlCommand(query, con); cmd.ExecuteNonQuery();

con.Close();

MessageBox.Show("RECORD DELETED!", "Delete Record");

}

**ADD DATA:**

private void button1\_Click(object sender, EventArgs e)

{ con.Open();

MessageBox.Show("Connection open"); SqlCommand cm1;

string Reg\_No=textReg\_NO.Text; string First\_Name=textFirst\_Name.Text; string Mid\_Name=textMid\_Name.Text; string Last\_Name=textLast\_Name.Text; string DOB=textDOB.Text; string Age=textAge.Text;

string NIC\_NO=textNIC\_NO.Text; string Passport\_NO=textPassport\_NO.Text;

string Email=textEmail.Text;

string City=textCity.Text;

string Marks\_in\_HSSC=textMarks\_in\_HSSC.Text; string Marks\_in\_SCC=textMarks\_in\_SCC.Text;

string Marks\_in\_NAT\_I=textMarks\_in\_NAT\_I.Text; string Marks\_in\_Interview=textMarks\_in\_Interview.Text;

string is\_Muslim=textis\_Muslim.Text; string Admission\_applied=textAdmission\_applied.Text;

string is\_Selected = textis\_Selected.Text;

string query = "Insert into

BSE\_4A(Reg\_No,First\_Name,Mid\_Name,Last\_Name,DOB,Age,NIC\_NO,Passport\_NO,Email,City,Marks\_in\_HSSC,Marks\_i n\_SCC,Marks\_in\_NAT\_I,Marks\_in\_Interview,is\_Muslim,Admission\_applied,is\_Selected) values ('" + Reg\_No + "','" + First\_Name + "','" + Mid\_Name + "','" + Last\_Name + "','" + DOB + "','" + Age + "','" + NIC\_NO

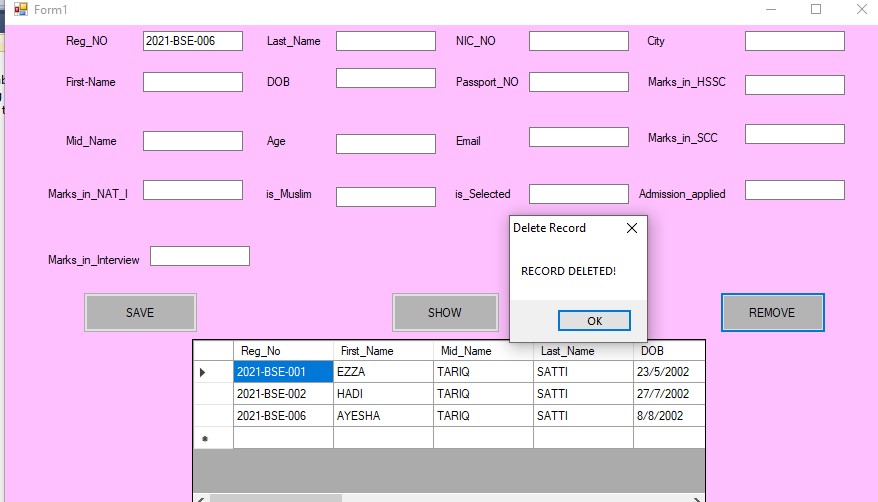
+ "','" + Passport\_NO + "','" + Email + "','" + City + "','" + Marks\_in\_HSSC + "','" + Marks\_in\_SCC + "','" + Marks\_in\_NAT\_I + "','" + Marks\_in\_Interview + "','" + is\_Muslim + "','" + Admission\_applied +

"','" + is\_Selected + "')"; cm1 = new SqlCommand(query, con); cm1.ExecuteNonQuery(); cm1.Dispose(); con.Close();

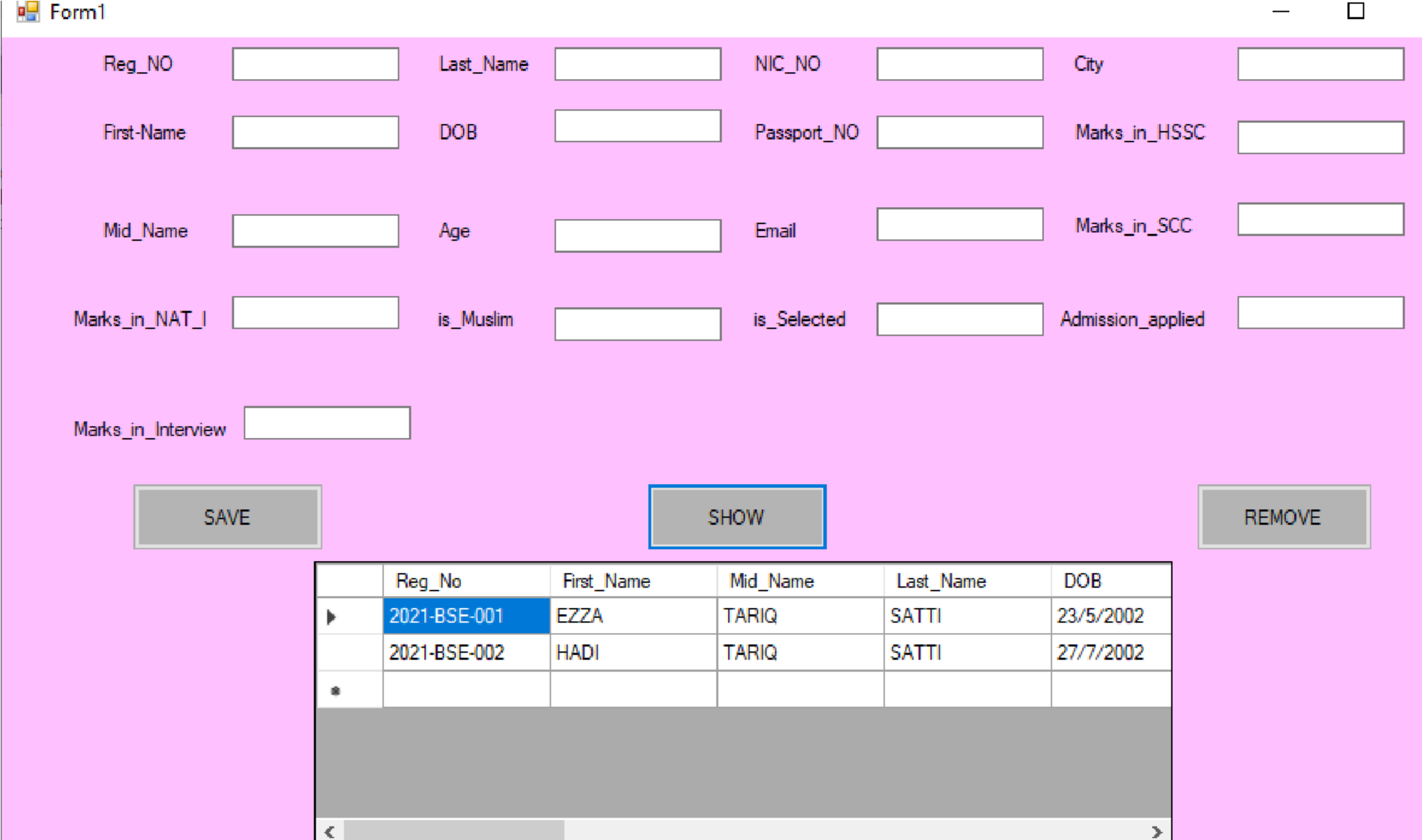
}

**OUTPUT:**

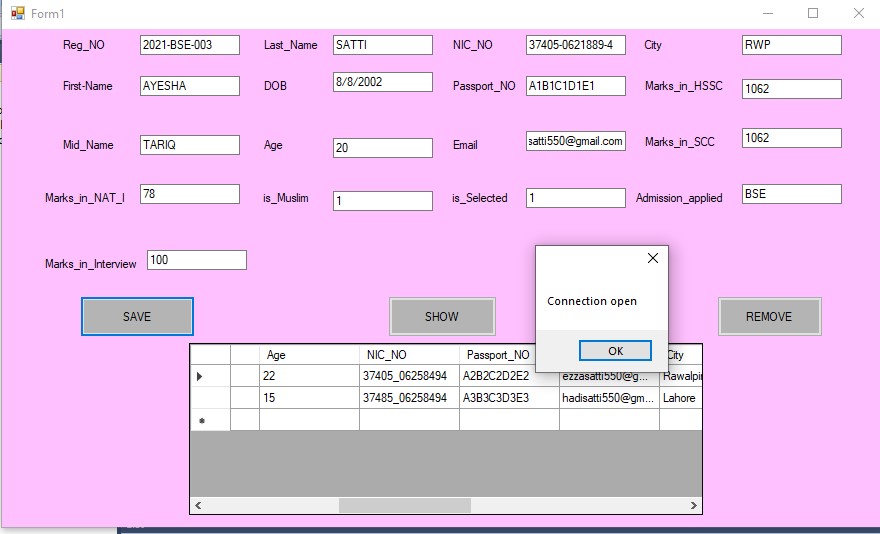
**FOR REMOVING STUDENT:**



**DATASHOW AFTER REMOVING:**



**ADD STUDENT:**



**AFTER ADDING SHOW DATA:**

