INSERT INTO persons (firstname,lastname) VALUES ('John','Doe');

SET @person\_id = LAST\_INSERT\_ID();

存储上一次的insert 的id，

INSERT INTO has\_property (person\_id,property\_id) VALUES(@person\_id, @property\_id);

使用上次存储的进行新的insert

Inset data in specific column is possible

Insert into customer(fistName, lastName, phone, add)

Values (

Copy data from serveral tables and then insert into one table

INSERT INTO classes\_students

SELECT DISTINCT s.ID, c.ID

FROM your\_huge\_denormalized\_table d

INNER JOIN students s ON d.StudentName = s.StudentName AND d.dob = s.dob /\*add as much columns as needed to really identify each student\*/

INNER JOIN classes c ON d.class\_name = c.class\_name;

string query = "SELECT \* FROM EMPLOYEE";

empList = new List<Employee>();

Employee emp;

//Open connection

if (connection != null)

{

//Create Command

MySqlCommand cmd = new MySqlCommand(query, connection);

//Create a data reader and Execute the command

MySqlDataReader dataReader = cmd.ExecuteReader();

//Read the data and store them in the list

while (dataReader.Read())

{

emp = new Employee();

emp.EMPID = int.Parse(dataReader["EmployeeNumber"].ToString());

emp.FirstNAME = dataReader["FirstName"].ToString();

emp.LastNAME = dataReader["LastName"].ToString() ;

empList.Add(emp);

}

//close Data Reader

dataReader.Close();

display(empList,"From the List");

}

else

{

listBox1.Items.Add("Try to connect");

}

conn.Open();

if (conn != null)

{

string query = "Select \* from Shippers ";

MySqlCommand cmd = new MySqlCommand(query, conn);

MySqlDataAdapter mcmd = new MySqlDataAdapter();

MySqlDataReader reader;

mcmd.SelectCommand = cmd;

/\* mcmd contains the data

mcmd.Fill "transfer" data to DataSet ds \*/

DataSet ds = new DataSet();

mcmd.Fill(ds);

dataGridView1.DataSource = ds.Tables[0];

reader = cmd.ExecuteReader();

string[] data = new string[3];

ListViewItem item;

listView1.Items.Clear();

while (reader.Read())

{

data[0] = reader.GetString(0);

data[1] = reader.GetString(1);

data[2] = reader.GetString(2);

item = new ListViewItem(data);

listView1.Items.Add(item);

}

reader.Close();

conn.Close();

}

ComboBox.SelectedValue.toString();

ComboBox.SelectedItem.toString();

if(comboBox.SelectedIndex > -1)

radio button and check boxes:

if(rb1.Checked)

{

}

else if(rb2.Checked)

{

}

else if(rb3.Checked)

{

}

string value = "";

bool isChecked = radioButton1.Checked;

if(isChecked )

value=radioButton1.Text;

else

value=radioButton2.Text;

//how to use local variable in c# in sql query language

using (var cn = new SqlClient.SqlConnection(yourConnectionString))

using (var cmd = new SqlClient.SqlCommand())

{

cn.Open();

cmd.Connection = cn;

cmd.CommandType = CommandType.Text;

cmd.CommandText = "Select \* From Table Where Title = @Title";

cmd.Parameters.Add("@Title", someone);

}

Select op.order\_id, op.pizza\_topping\_id, os.side\_id, od.drink\_id, op.total\_price, op.

1. **DELETE** **FROM** customer1
2. **WHERE** agent\_code=ANY(
3. **SELECT** agent\_code **FROM** agents
4. **WHERE** working\_area='London');

public static void EmptyTextBoxes(Control parent)

{

foreach (Control c in parent.Controls) {

if (c.GetType() == typeof(TextBox))

{

((TextBox)(c)).Text = string.Empty;

}

}

foreach (Control control in this.Controls)

{

if (control.GetType() == typeof(CheckBox))

{

((CheckBox)control).Checked = false;

}

}

select CONSTRAINT\_NAME

from INFORMATION\_SCHEMA.TABLE\_CONSTRAINTS

where TABLE\_NAME = 'Table1'

delete row in datagridview according to selection:

int selectedCount = dataGridView1.SelectedRows.Count;

while (selectedCount > 0)

{

if (!dataGridView1.SelectedRows[0].IsNewRow)

dataGridView1.Rows.RemoveAt(dataGridView1.SelectedRows[0].Index);

selectedCount--;

}

Delete database

private void deleteRecord()

{

if (BooksGrid.SelectedRows.Count > 0)

{

int selectedIndex = BooksGrid.SelectedRows[0].Index;

int rowID = int.Parse(BooksGrid[0, selectedIndex].Value.ToString());

string sql = "DELETE FROM Table1 WHERE RowID = @RowID";

SqlCommand deleteRecord = new SqlCommand();

deleteRecord.Connection = Booksconnection;

deleteRecord.CommandType = CommandType.Text;

deleteRecord.CommandText = sql;

SqlParameter RowParameter = new SqlParameter();

RowParameter.ParameterName = "@RowID";

RowParameter.SqlDbType = SqlDbType.Int;

RowParameter.IsNullable = false;

RowParameter.Value = rowID;

deleteRecord.Parameters.Add(RowParameter);

deleteRecord.Connection.Open();

deleteRecord.ExecuteNonQuery();

deleteRecord.Connection.Close();

booksDataset1.GetChanges();

sqlDataAdapter1.Fill(booksDataset1.Videos);

}

}

1. **UPDATE** agent1
2. **SET** commission=commission-.02
3. **WHERE** agent\_code IN(
4. **SELECT** agent\_code **FROM** orders a
5. **WHERE** ord\_amount=(
6. **SELECT** **MIN**(ord\_amount) **FROM** orders b
7. **WHERE** a.ord\_date=b.ord\_date));