Homework from 05022015

Take the file winpostby.txt and place it in your filefolder for the persondatabase, in the bin folder and then in the debug folder.

Change the insert person a little and make a new method called getcity() and now its working with automatic and as soon you have enterted the zipcode the city will show up if the zip is a valid code.

static string getcity(string zip)

{

string str;

StreamReader sr = new StreamReader("winpostby.txt");

while ((str = sr.ReadLine()) != null)

{

string[] st = str.Split(';');

if (st[0] == zip)

{

sr.Close();

return st[1];

}

}

sr.Close();

return "";

}

static void insertperson()

{

string allinfo = "";

string name, addr, zip, city, city1, phone, mail;

Console.Clear();

Console.Write("Please enter name : ");

name = Console.ReadLine();

Console.Write("Please enter addr : ");

addr = Console.ReadLine();

Console.Write("Please enter zipcode : ");

zip = Console.ReadLine();

Console.Write("Please enter city : ");

city1 = getcity(zip);

Console.Write(city1 + " : ");

city = Console.ReadLine();

if (city == "") city = city1;

Console.Write("Please enter phone : ");

phone = Console.ReadLine();

Console.Write("Please enter mail : ");

mail = Console.ReadLine();

allinfo=name+";"+addr+";"+zip+";"+city+";"+phone+";"+mail;

StreamWriter sw = new StreamWriter("person.txt",true);

sw.WriteLine(allinfo);

sw.Close();

sw.Dispose();

}