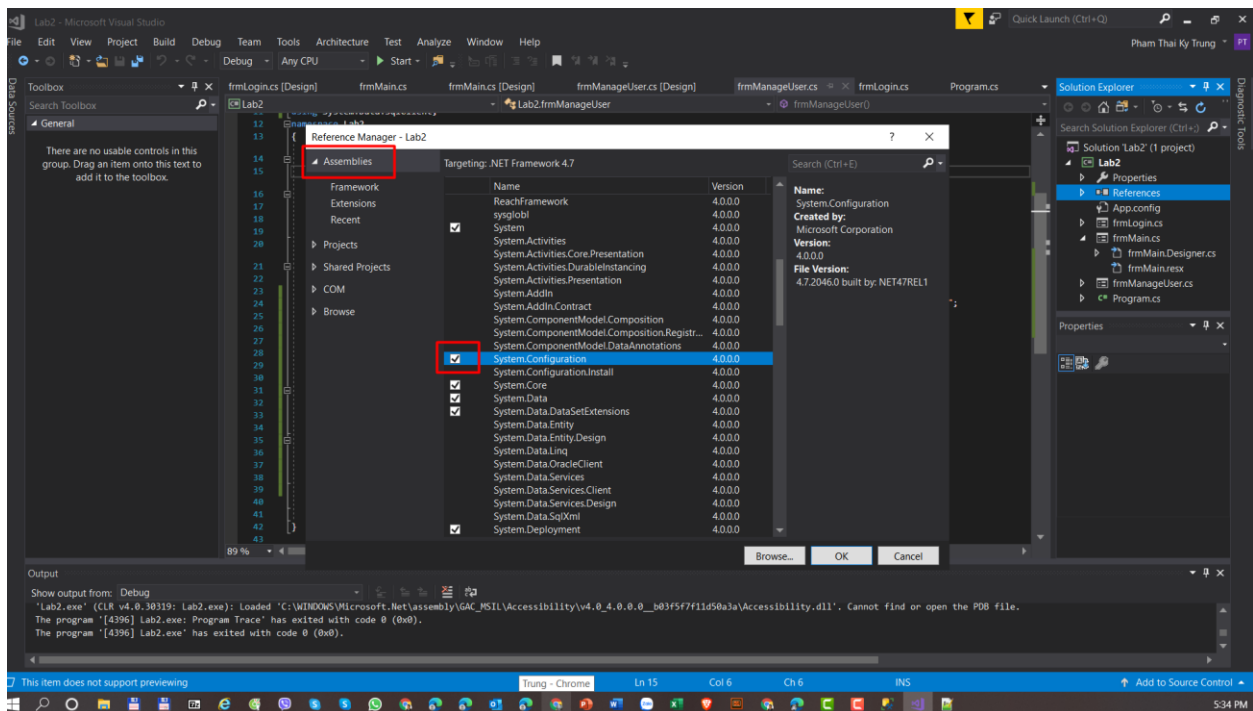


## 1. App.Config

```
<connectionStrings> <add name="MyConn"
    connectionString="Data Source=(local);Initial Catalog=LabDB; Integrated Security=True"
    providerName="System.Data.SqlClient"/>
</connectionStrings>
```

## 2. Add System.Configuration under References



### Solution 1:

```
public partial class Form1 : Form
{
    //Read connection from App.config
    String strConn = ConfigurationManager.ConnectionStrings["MyConn"].ConnectionString;
    public Form1()
    {
        InitializeComponent();
    }
}
```

Whenever you need to open ConnectionString then use this code within the form already declare strConn

```
SqlConnection conn = new SqlConnection(strConn);
conn.Open();
```

### Solution 2:

```
static class Program
{
    public static string strConn=""; //declare global variable
    [STAThread]
    static void Main()
    {
        strConn = ConfigurationManager.ConnectionStrings["MyConn"].ConnectionString;
```

```
SqlConnection conn = new SqlConnection(Program.strConn);
conn.Open();
```

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