Visual Studio Guide: Creating EBilling Project

Step-by-step with Screenshots & Arrows (Illustrated Guide)

Step 1: Start a New Project

Open Visual Studio

Click File → New → Project

(Screenshot: File menu with arrow to 'New Project').

Step 2: Select Project Template

Choose: Visual C# → Web.

Template: 'ASP.NET Web Application (.NET Framework)'.

Framework: .NET Framework 4.8.

Click Next.

(Screenshot: arrow at template and dropdown).

Step 3: Configure Project

Name: EBillingWeb

Choose location → Next.

(Screenshot: arrow at 'Project name').

Step 4: Choose Project Type

In the template window:

Select 'Web Forms' (NOT Empty).

Click Create.

(Screenshot: arrow highlighting 'Web Forms').

Step 5: Solution Explorer

Visual Studio generates EBillingWeb project.

Shows Default.aspx, Web.config.

(Screenshot: arrow at Solution Explorer).

Step 6: Add Class Library

Right-click Solution → Add → New Project → Class Library (.NET Framework).

Name: ConnectionLib.

(Screenshot: arrow at Class Library option).

Step 7: Add Master Page

Right-click EBillingWeb → Add → New Item → Web Form Master Page.

Name: Site.Master.

(Screenshot: arrow at Master Page option).

Step 8: Add Theme

Right-click EBillingWeb → Add → Add ASP.NET Folder → Theme.

Inside: folder 'Modern'.

Add Styles.css and SkinFile.skin.

(Screenshot: arrow at Theme folder).

Step 9: Add Pages

Right-click EBillingWeb → Add → Web Form with Master Page.

Add: Login.aspx, Bills.aspx, Reports.aspx, BillPrint.aspx, BillDownload.aspx.

(Screenshot: arrow at 'Web Form with Master Page').

Step 10: Install NuGet Package

Tools → NuGet Package Manager → Package Manager Console.

Run:

Install-Package iTextSharp -Version 5.5.13.3

(Screenshot: arrow at PMC input box).

Step 11: Run & Test

Press F5 to build and run.

Browser shows Default.aspx → Login → Bills.

Add bills → Print & Download options.

(Screenshot: arrow at Run/IIS Express).