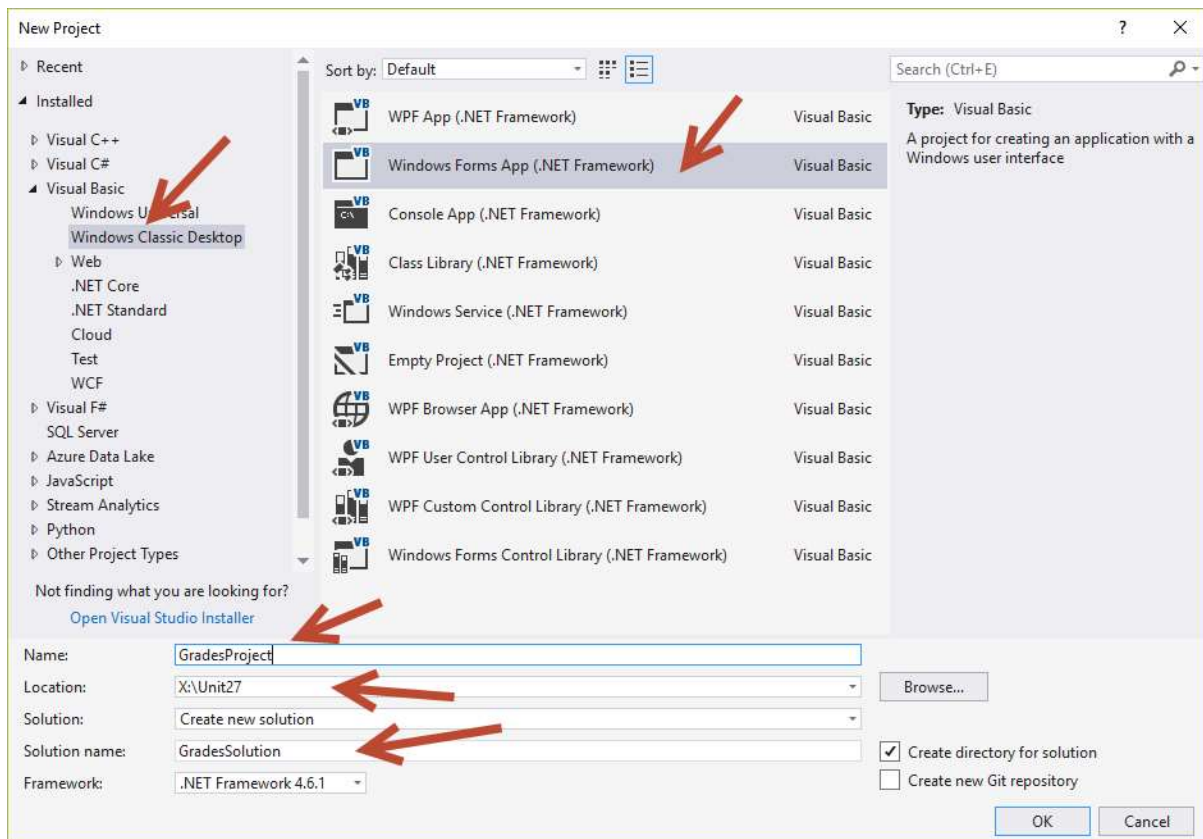


Creating a Student Grades Program

Guidance by Derek Peacock

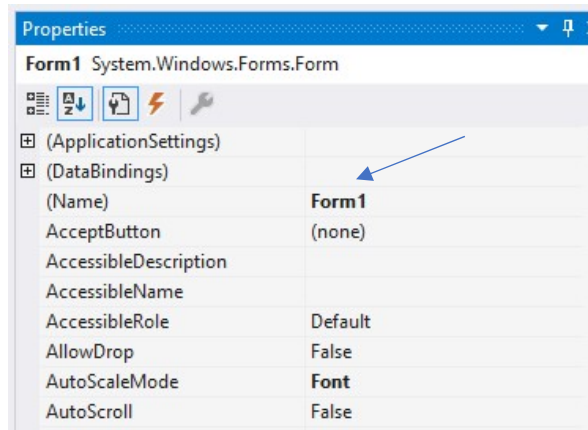
Step1: Creating a Windows Form Project

- Open Visual Studio 2015
- Select File -> New Project
- Select **Visual Basic, Windows Classic Desktop**
- Give the Project a name e.g. **GradesProject**
- Give the Solution a name e.g. **GradesSolution**
- Find the correct folder e.g. **X:\Unit27**

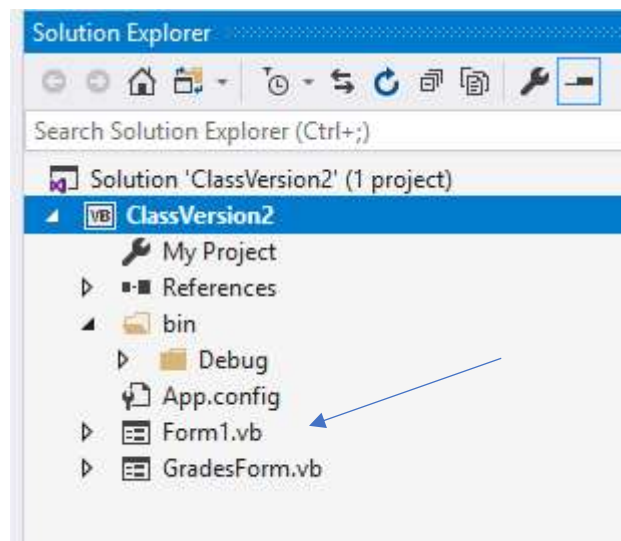


Step 2: Customising the Form

- In the **properties** window
 - Change the **Name** of the form from **Form1** to **GradesForm** or something similar
 - Change the **Font** size from 8.5 to at least 12
 - Change the **Text** of the form to something like **“Derek’s Grade Calculator”**



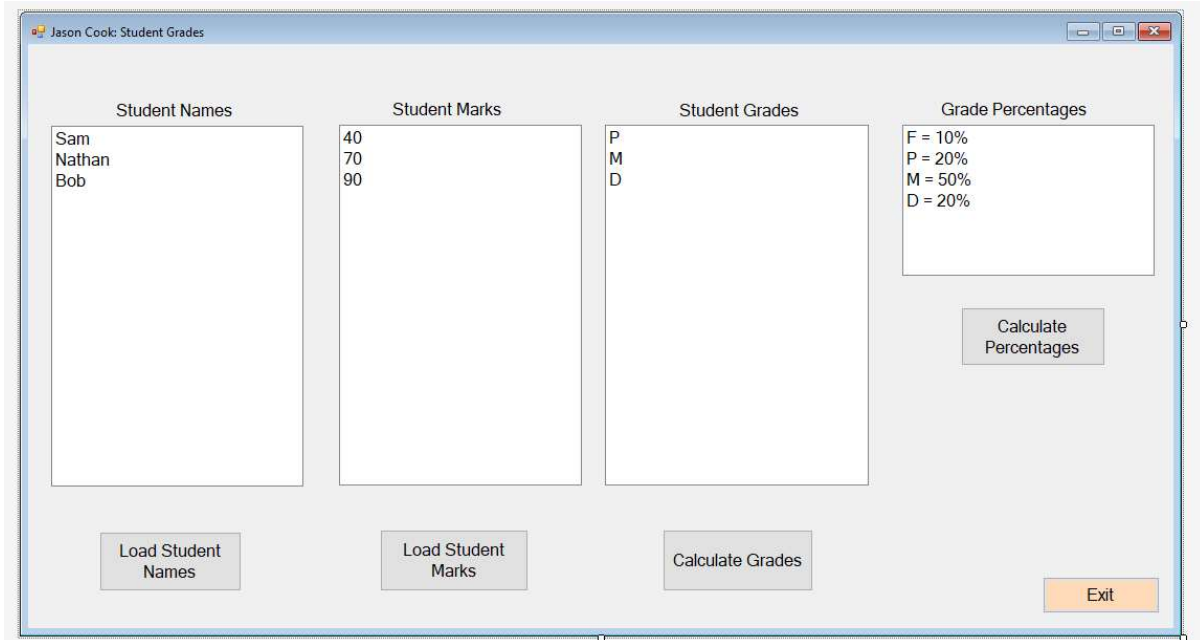
- In the **Solution Explorer**
 - Change the file name from Form1.vb to GradeForm.vb



Step 3: Design a Suitable User Interface

- Drag onto the form suitable controls.
- Change the **Name** and **Text** Properties as needed e.g. **namesListBox**
- Add sample **Items** to the list boxes to show how it will look when it runs

The end result should look something like



However there are many possible variations on this. You might like to use menus, toolbars, textboxes instead of some of these controls. You do need at least three list boxes.