1. What is happening when a user requests a page from the remote server?

At the beginning of a request, the server executes the Page\_Load function which allows the server to initialize objects, afterwards the Page\_PreRender function executes, which performs any updates before the page is finally rendered on the client-side for the user.

1. Is there client-sided code executing in your assignment application?

Yes, for example the validators for the Annual Interest Rate and Number of Years are client-sided code as there is no need to perform validation on the server-side for the task.

1. What is the role of the line:

<%@ Page Language =”C#” AutoEventWireup=”true” CodeFile=”Default.aspx.cs” Inherits=”\_Default”%>

The role of the line basically tells whether the page is written in C#, whether it should be connected to Event-handling functions (AutoEventWireup), what page to deploy (Default.aspx.cs), and what class to inherit from (\_Default).

1. What is the role of a default webform?

The role of a default webform is to act as an interface for programmers to create web pages, allow drag-and-drop development, communicate with server-side controls, and handle events.

1. What special folders are in the ASP.NET and what is their role?

The special folders in ASP.NET is the Web.Config Folder, which is the configuration and settings file for a ASP.Net web application and contains data about how the web application would/should act in certain situations.

1. What is the difference between web server controls and HTML controls?

Web Server Controls are a controls that derive from the System.Web.UI.WebControls base class and can be programmed to behave exactly like HTML controls, the difference is however is that they are executed on the server-side and can detect the target browser’s capabilities and render themselves accordingly.

1. What is the role of property IsPostBack and how should it be used?

The role of IsPostBack is to determine whether the page is being rendered for the first time or is being loaded in a response to a postback.