Purpose: Cheap Loans, Inc. would like a web site that allows their users to enter, save and display loan requests.

* ~~Project build and database set up:~~
  + ~~Create an empty Visual Studio C# ASP.NET Application (.NET Framework).~~
  + ~~Add a new item to the project (SQL Server Database). Name it~~ ***~~CheapLoans~~***~~.~~
  + ~~Once added to the project, use SQL Server Object Explorer to manage the database~~
    - ~~The database should be already be located in a local server:~~

~~(localdb)\ProjectsV13 🡪 Databases~~

* + - ~~Add a single table named~~ ***~~Loans~~***~~, that contains the following:~~
      * ~~LoanNum (primary key, integer, auto-incremented/isIdentity)~~
      * ~~CustName (varchar 50)~~
      * ~~LoanAmount( decimal 9,2)~~
      * ~~AnnualIntRate (decimal 3,3)~~
      * ~~NumPayments (integer)~~
* User Interface:
  + ~~Design and build the interface using various controls of your choice that allows the user to enter the loan data (labels, text boxes, buttons, etc.)~~
  + ~~Use the RequiredFieldValidator controls in order to validate the text boxes~~
  + ~~Adhere to good design principals~~
* Processing:
  + ~~Use the Financial.Pmt method to calculate the monthly payment. You will need to reference Microsoft.VisualBasic in order to get to the Financial class.~~
  + ~~Clicking on Submit button should calculate and display the monthly payment~~
    - ~~Be sure to create a separate method that calculates and returns the value so this method can be tested with a separate~~ UnitTest
  + ~~Clicking on Save button should issue an insert of the data into the Loans table~~
    - Data needs to be in the compatible format in order to insert properly
    - ~~Loan number should not be inserted since it is auto-generated~~
  + Clicking on Loan Display button should launch another page:
    - ~~This page needs to display all the loan rows in a GridView control~~
    - ~~GridView should be display only (no editing or deleting)~~
    - Include a control that displays the total amount of loan amounts
      * Use a LINQ statement that returns this sum
    - ~~Include a link back to the Home page~~
  + Use an online loan calculator to verify the results of your application

Project is worth 50 points.