**ITMD 463/563 Project 7**

* **Goal:** You will be recreating your ASP.NET Webforms solution for loan payment information as an ASP.NET MVC (.NET Framework) application. The goal will be to reuse as much of your existing code as possible in this project. The key to reuse is moving code into classes and reusing those classes.
* The app will be a mortgage calculator application that calculates the monthly payment for a loan based on the principal, number of years, and interest rate.
* You’ll use the database access layer from the previous assignment with the local DB and using Sql Server database classes. The database should have separate fields for principle, interest rate, years and monthly payment.
* **Relevant Example:** See my lecture on MasterPages.
* **Deliverable:** Submit a zip file of your .Net Solution file on BlackBoard using this naming convention: Proj<project#>-<under or grad>-LastName.zip (if you are an undergrad use under or if you are a grad use grad replace LastName by your last name).
* **Changes:**
* Check the output with this site <http://www.bankrate.com/calculators/mortgages/loan-calculator.aspx>
* Please use these naming standards for future projects: <http://blogs.msdn.com/b/mschray/archive/2013/05/06/practical-naming-standards-for-c.aspx>
* Is the output clear?
* **Grading:** Per syllabus