Where am I?

For the first submittal, I have created the database tables, and generated the domain objects using the entity framework. Each object has a validation method, which verifies that each has the required fields that are not null.

Created unit test module that includes tests for testing object validation.

Set up folder structure for future enhancements.

Set up project as MVC project to allow for future web interface.

Bugs/Enhancements

Need to fix directory structure. Double TaskApp directory before project main directory.

How to run/verify

Git Repository:

My git repository is named MSSE680. The work for the current week is contained within the Week2 branch.

Database/Entity Model setup

Run database creation script: CreateTasksDB.sql

Run table creation scripts:

1. CreateTaskTable.sql
2. CreateEstimateTable.sql
3. CreateUserTable.sql

Use entity framework to generate models from database. Generate to TaskApp.Domain namespace.

Unit Tests

All unit tests are located under TaskApp.Tests. Currently, each domain model has its own set of tests:

1. EstimateTest.cs
2. TaskTest.cs
3. UserTest.cs