Simple Management System

Technical parameters

The solution contains 6 project:

In ‘Data’ folder:

1. Project ManagementSystem.Data – contains ManagementSystemDbContext and concrete repositories
2. Project ManagementSystem.Data.Common – contains Repository pattern and Unit of Work pattern
3. Project ManagementSystem.Data.Models – contains Entity models (User,Task and Comment) and enumerations TaskType, TaskStatus and CommentType

In ‘Web’ folder:

1. Project ManagementSystem.Web - standart MVC application
2. Project ManagementSystem.Web.Infrastructure – contains some useful libraries

Project ManagementSystem.Common – contains Global Constants and HTML helpers

Used additional libraries (except those installed with MVC application) – AutoMapper, Ninject, HTMLSanitizer, jquery.unobtrusive-ajax.js

Used developer’s tools :

Microsoft Visual Studio Community 2013, Version 12.0.31101.00 Update 4

Microsoft .NET Framework, Version 4.5.51650

Microsoft SQL Server 2014

Microsoft SQL Server 2014 Management Studio