

EE / CprE / SE 491 – sdmay20-34

Open Source .NET Blog

Week 2 Report

1/30/20 – 2/13/20

Client: Cylosoft Inc.

Faculty Advisor: Mohamed Y. Selim

Team Members:

Peter DeBisschop — Project Manager/Database Developer

Sebastian Kazun — Backend Developer

Cole Mulligan — Backend Developer

Thien Nguyen — Frontend Developer

Carter Cahill — Frontend Developer

Past Week Accomplishments

- Controllers/Views - PJ
 - Created ManageUsers Controller
 - Index view for admin and manage users
 - Edit view for manage users
 - Categories Controller
- Cole
 - Created a system to render one main view and then use the other elements as partial views to allow for a modular dashboard.
 - Got a general template page
- Sebastian
 - Improved UI of Login/Register and related views
 - Finishing up Site settings controller to manage blog settings (mostly UI finish)
 - Added sorting of posts by most recent, least recent, and highest rated
- Thien
 - Added post redirecting and view pages
 - Shrink posts to continue on new page
 - Started on visuals of home and post pages
- Carter
 - Worked through learning where everything was currently at in the project as far as progress and what needs to be worked on in the following weeks.
 - Spent some time learning the easiest way to store images either in the SQL database as blobs or if a file server would be a better solution.
 - Found easy ways to implement using a byte [] to do the SQL method.

Pending Issues

N/A

Individual Contributions

Team Member	Contribution	Bi-Weekly Hours	Total Hours
Peter DeBisschop	See above	10	22
Sebastian Kazun	See above	23	32
Cole Mulligan	See above	10	18
Thien Nguyen	see above		10
Carter Cahill	see above	8	8

Plans for Coming Week

- Cole
 - Finishing UI for posts to carry throughout admin area, planning out to make themes easier.
- PJ
 - Continue creation of controllers for categories/tags
 - Work on the functionality of these new admin features
 - Add an additional “display name” field to AspNetUser
- Sebastian
 - Finish Site Settings view
 - Unit tests for controllers
 - Cleanup our Git branches
- Thien
 - Finish base design of the home page
 - Start on account views and profiles
 - Improve UI of the home page
 - Comments to posts
- Carter
 - Working to understand some of the controllers and helping to implement any that I can, and that are currently missing
 - Add feature to post editor to allow user to upload images and then save them to the database