491 REPORT 13

Date: *1 / 29 / 2017 to* 2 / 4 / 2017
Group Number: MAY1706
Project Title: Pay it Forward
Client / Advisor: Merry Rankin / Swamy Ponpandi
Team Members / Role:

Christian Klein	(Key Concept Holder)
Evan Blackwell	(Team Leader)
Brody Concannon	(Team Webmaster)
Carter Thayer	(Architect)
Grace Winchip	(Team Communication Leader)

Weekly Summary

Past week accomplishments (please describe as what was done, by whom, when)

Christian - Progress towards a more appealing site header and other css

Evan - Got Entity to publish schema to database on Monday. Began working on trying to get Entity to track and publish modifications made to data classes later in the week.

Brody - Research Entity and into setting up the classes to assist the requests submitted to the admins.

Carter - Redid Category and Item to use the Entity framework to be used with the database. Related Item and Category.

Grace - Looked at how Entity tracks objects and further looked at the current objects/tables we have already set up.

Pending issues (if applicable)

- Entity is returning errors when trying to establish Modifications. Errors seem to be related to not fully implementing the fields on all data classes; hopefully, finishing this effort will solve the problem.
- Will need to introduce encryption to User passwords. For now, the focus has been placed on getting the ability to register. Updates to implementation should have better security enforced.

Individual contributions

Name	**Individual Contributions**	**Hours this Week**	**Hours Cumulative**
Christian Klein	Header and other minor CSS upgrades	1	21
Evan Blackwell	Verified that schema was getting published to the database on compile. Began work on establishing modifications with Entity, running into errors related to specifying a key for each data class. Talked with Merry about how we will gather feedback.	2	25
Brody Concannon	Research Entity and into setting up the classes to assist the requests submitted to the admins.	1	20
Carter Thayer	Redid Category and Item to use the Entity framework to be used with the database. Related Item and Category.	1	18
Grace Winchip	Went through a couple Entity tutorials and examined how our project can make use of the framework.	2	19

Comments and extended discussion

Merry (the client) expects us to let her know when the website will be available for viewing via the web address. We expect to have something to show her in the next one or two weeks (complexity of making the web page public facing factors into that time frame). We will meet with her in person for larger checkpoints but hope gathering feedback through email will suffice for smaller updates.

Summary of weekly advisor meeting (if applicable/optional)

Looks like we are on a good track, decided to next week off because Evan will be out of town and progress is good.