

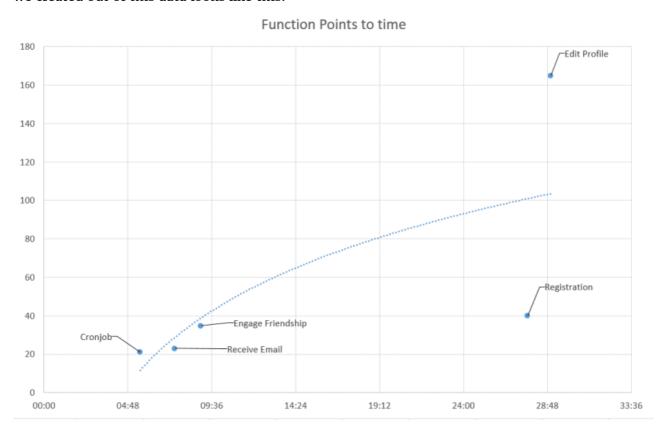
FRM-System Blog

MENU

Semester 2, Week 3: Function Points and Estimation

Hi everybody,

the documentation for the function points can be found under this link here. The diagram, that we created out of this data looks like this:



The problem that you can clearly see in the graph are the two highest points for the registration and editProfile use cases. It could be, that both are a little bit off, but in our opinion, it is mostly the registration use case, that does not fit in the results. The reason for that being, that the use case itself did not consume that much time, because laravel provides a good basic registration system, which we adjusted to our needs. In reality, the way to get there was a lot more complicated, because setup time to get everything running until this standard system is running was quite high. This is not included in the timetracking of that use case, but in the timetracking of the setup phase which does not belong to any use case. So in reality, the dotted line should be a little further up to edit profile, which is also why we estimated more with this imaginary line.



You can also argue, that the cronjob usecase (delete unconfirmed users automatically) has too many functions points for the effort. But in reality, this delta is only because I already knew a little about cronjobs, and because of that it went really fast.

The estimates of the 3 usecases for this semester are in their use case specification documents as well, if you want to find them, have a look here.

Best regards,

Daniel W.

19. April 2017 / 2 Comments

Semester 2, Week 2: Risk Management

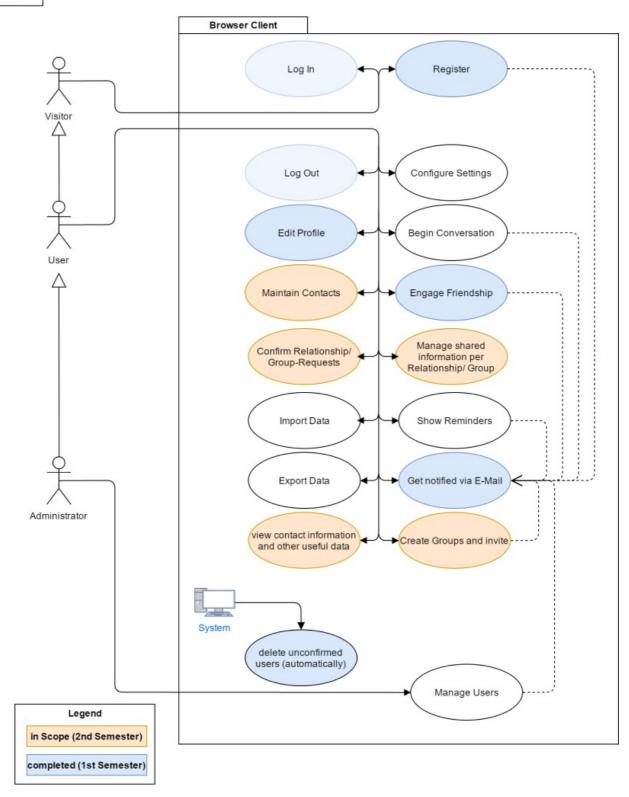
Hi there,

this week's topic was Risk management and mitigation. You can find our document right here. Please keep in mind, that this is a living document, so concerns from the comments might already be resolved at the time of reading this.

Last week, we also updated our OUCD for the scope of this semester:







We also had a look at the time spent for the usecases of last semester. Since we are not sure whether this belongs here or into the next post, since it is the basis for next weeks homework, we will leave it out for now. You will probably find it in the next post if you can still read this here.

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Feel free to leave comments and suggestions!



11. April 2017 / 3 Comments

Midterm post replacement

Hi there,

this blog probably looks a bit empty to you. This is because of the fact that our blog that we created in the first semester somehow got deleted. It was hosted at bplaced.net, I don't know whether the deletion was due to inactivity by us admins or no traffic on the site. Either way, we can't really recommend bplaced for projects like this, since all our data is gone without chance to restore it. We did not even get a warning, I don't think it is uncommon for a website to not have an admin log in once in three months but apparently bplaced is of another opinion in this case...

In this post, I will recreate the midterm post that we did on our old blog as well as possible to have a good summary of the 1st semester on here.

Requirements

• OUCD: Link

• Use cases: Registration, Delete unconfirmed users, Edit Profile, Engage Friendship, Receive Email Notification

• SRS: Link

Test cases: Edit Profile, RegisterTest log: Register, Edit Profile

Project Management

• Gantt chart: seems that it only was on the old blog...

• Jira: no really healthy sprints yet

Ability to Execute

• demo: frmsystem.de

• Code: Link

Quality:

• Architecture Document: Link

• Configuration Management, Environmental Setup: Partly in the architecture doc, partly here



- Automated Testing functional: Link
- 3. April 2017 $\,/\,$ Leave a comment

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