

Meeting IT1 WG - 6th June 2018

Present: Sarah, Alex, Martin, Julie

Referat: Julie

Roland will leave the IT WG group

Today's objectives: set the priority for the next development steps

Global status on Martin's side

Martin has been waiting for instructions

What is the server status? Probably paid and setup to be done.

Martin has set up the email gateway: 10 000 emails/month max, should be enough.

Martin has not yet set up the sms gateway.

Phase 2 (as initially designed) encompasses:

- Personal data
- Password
- Deleting old user
- Updating old member data

Status on phase 2:

You can login, accept terms, sign up (not completed), delete account (not completed)

Some cleanup needs to be done but to what extent?

15 hours approximately should be needed to complete Phase 2 as initially designed

Next steps?

- **Phase 2 reassessment**

Since phase 2 was designed when we had in mind to run both systems in parallel (which is now abandoned), Martin thinks we should rethink phase 2 to see what's to be included.

He mentioned the order history that should be transferred to the new system. This is a requirement for the webshop and to the development/adjustment of the data structure.

- Next step should encompass kontingent = buying a membership
- **Multiple user and 1 membership**

We are discussing the problem of kollektiver that have several people for one membership. It should be possible to have several individual users connected to one membership. Each individual member would have individual payment data. But to sign in, we would need to have a message saying "You cannot sign in with your member number because several users are connected to this membership. Please sign in with your email address.". And make sure that the system detects memberships with several users and requires email login. Each of the user will be able to pay the kontingent and order bags for this common membership. This means that, if we get the vagtplan in the system in the future, one membership will be connected to one vagt requirement, allowing several users to share this vagt.

- **Board's concerns**

The board is concerned of the lack of control they have on what's happening and the timing. They want to send an official note to request a timeline and budget to the IT1 WG in order to decide how to best avoid KBHFF to get bankrupt before the new IT system can be implemented.

The problem is that we don't have the specifications (which is very long to make), so it's very difficult and time consuming to come up with numbers that will very probably be wrong.

Writing a timeline and budget will not give any warranty that the project will succeed, and will not give the board more control about the advances of the IT development. Martin and Julie fear that this will slow the IT group down and undermine the motivation.

The board wants to know whether they should focus on another way to save KBHFF.

We are of course very committed to the IT development project and have been working hard for the last 12 months, so we do feel the responsibility as well. We are therefore doing our best to develop the IT system in time to save KBHFF but we cannot be certain of the outcome yet. It will take time to attract more members and get sales up again.

Therefore, we would like to suggest the board to put effort into alternatives to save KBHFF from now on.

We say that fundraising is one important and urgent option. It is needed anyway.

The board and Julie can work on that from now on as a backup plan to save KBHFF and, in a better case, to pay for more features in the new system.

The eggplant application is available on slack. It's in Danish, so Julie will write an English version and start investigating the EU funding options. Several applications should be sent in parallel.

We can look at what Julie and Roland had gathered in October 2017.

<https://docs.google.com/document/d/1-bFuAWhN2eAqXhdoi4m1f6q4DY7yS8jRmWLGp2bRXM/edit?usp=sharing>

If the board has other ideas regarding alternatives to save KBHFF, we're happy to discuss them.

Remember the objective of the project: To save KBHFF

A plan = new IT system

and/or B plan = fundraising

and/or C plan = other alternatives (please go ahead)

Phase 3 steps and contribution of course participants

- **Today it is still difficult to design phase 3 since many questions have not been answered regarding specifications and mapping of the new IT system. Maybe some things should be included in phase 2?**

Here is the status

- Mads did a very good job with UX by designing pages.

<https://tf2dra.axshare.com/#g=1&p=home>

- It's not finished yet and should be combined with the features requirements for each page here:

https://docs.google.com/presentation/d/1qOc73P9aZ4hHCeKSvDS7PNiXYfNk_UpE63z8uScaDIY/edit?usp=sharing

- Each course participant will choose a page or two to work on. We need to double check what's missing and what type of data is needed, what implications for the data structure, how can data be modified in the future, how flexible we want things to be, etc.

One example:

There are 2 options for the sign in page so far. One with 2 pages, and one with 3 pages. We think that the fewer pages the better because it reduces the risk of bug.

Other example:

For instance if we ask people to choose one department, we need to have an admin page where departments can be created and administered (what data?). Is it possible for one member to follow several departments? Departments can be closed or open. Do departments have stock values? If in the future we want them to be able to deal with dry products (flour etc) pre-orders, we will want to know whether the department has these products in stock. That means that all sales should be registered in some way. Etc. etc.

Other important point:

The member types and access rights should be thought through. It is not common and not easy to manage access rights to each feature individually for each membership. We will have to create groups, and each group would have a certain panel of accessible features. An admin would then be able to allocate members to groups. **BUT we should keep in mind that one member can only belong to one group.** But we can make several groups. Ideally we would have groups that make sense in practice and avoid creating too many groups in an attempt to give access to certain features and not others. We don't think that members would abuse having too many features, but it might get confusing. So this should be defined carefully.

One good base to work on is this table.

<https://docs.google.com/document/d/1KvygJwyzg4DDldCYUydPzcruiPvbjVFzF-l6nYx8U9U/edit?usp=sharing>

- In general the entire admin world is still to be developed.

Creation of new product. Opening of dates for each departments. Management of orders and members, etc.

Next meeting

Julie creates a doodle and arranges food for the next meeting.

Maybe we can pick a date out of the last doodle even though there is no date where everyone is available. Let's work on the zoomed in issues one at a time in smaller meeting maybe?