

Planning meeting K V S Prasad

General

READ! Develop the stamina of going in depth and giving a topic your undivided attention.

Prasad will be back the 25th of January. All documents can and should be continuously updated, if documents get outdated this should be fixed. We can pick the language to speak to Prasad but he will stick to English in his responses. Don't expect Prasad to do too much homework, unless specified he will not do too much work offline. If we have anything we want Prasad's feedback on we should bring a printout and receive the feedback during the meeting.

First step is to set up a website, only needs to be shared within the group and with Prasad. If problems develop within the group learn to speak about it at the earliest convenience and preferably develop non-violent means of communication. The sooner problems are talked about and conveyed the easier it is going to be solve such problems. Do not let problems or issues fester.

Bullet points:

- Website, containing:
- Contact information, mobile phone numbers, e-mail
- Project diary, containing:
 - Including the minutes of meetings with Prasad, can also include minutes of internal meetings. Must contain minutes of meetings with Prasad.
 - Project diary should be at least weekly progress, there's no disadvantage to having it more often but at a minimum weekly progress.
- Project proposal, copy it from the source
- Planning report, should be done by end of January, possibly first week of February. Containing a rough sketch of what is going to happen and by when it should be done.
- Deliverables, all of the deliverables should be running at any given moment, but we should keep all the different deliverables updated as we go along.
 - Report
 - Can be written in either English or Swedish
 - Start small
 - Title, abstract (exactly 10 lines), elevator pitch (1-2 sentences describing project)
 - 1 page summary of the report
 - Interview each other and write down literally what we say.
 - 25 pages is more than enough for the final report.
 - Code/system

- Weekly build
- At all times Prasad prefers a language that is as high level as possible.
- Presentation
 - Poster
 - Audio/visual presentation (ca 30 min)
- Bibliography
 - Preferably annotated, Q and A, what question does the paper ask and what answer does it give. Relevance, include some explanation of why the source is useful.
 - English or Swedish
 - Does not mean arbitrary websites, we need adequate and verified sources
 - Text books are fine, websites are fine
 - Your basic reference should be something that is peer reviewed and edited, aka. scientific papers or reliable sources

Regarding our specific project

We have nothing to build upon and lack previous sources in the area. We really need to go a lot further than that, we need to explore what has previously been done in the area. Don't forget that there are many many things that you do not think of as data structures that actually are, such as proteins. There's a lot of work that has been done on proteins and how they are folded and similar, things escalated quickly...

If you look at even classic books on data structures, they have pictures and already have a visual explanation. What are we going to do that these books do not already do? We really really need to desperately beef up our project proposal.

TODO

Is there a weekly time that we can meet with Prasad, determine among ourselves.

Prepare for Planning report

And do an absolutely amazing amount of reading