

javor
vatchkov

ux designer

DESIGN THINKING

USER RESEARCH

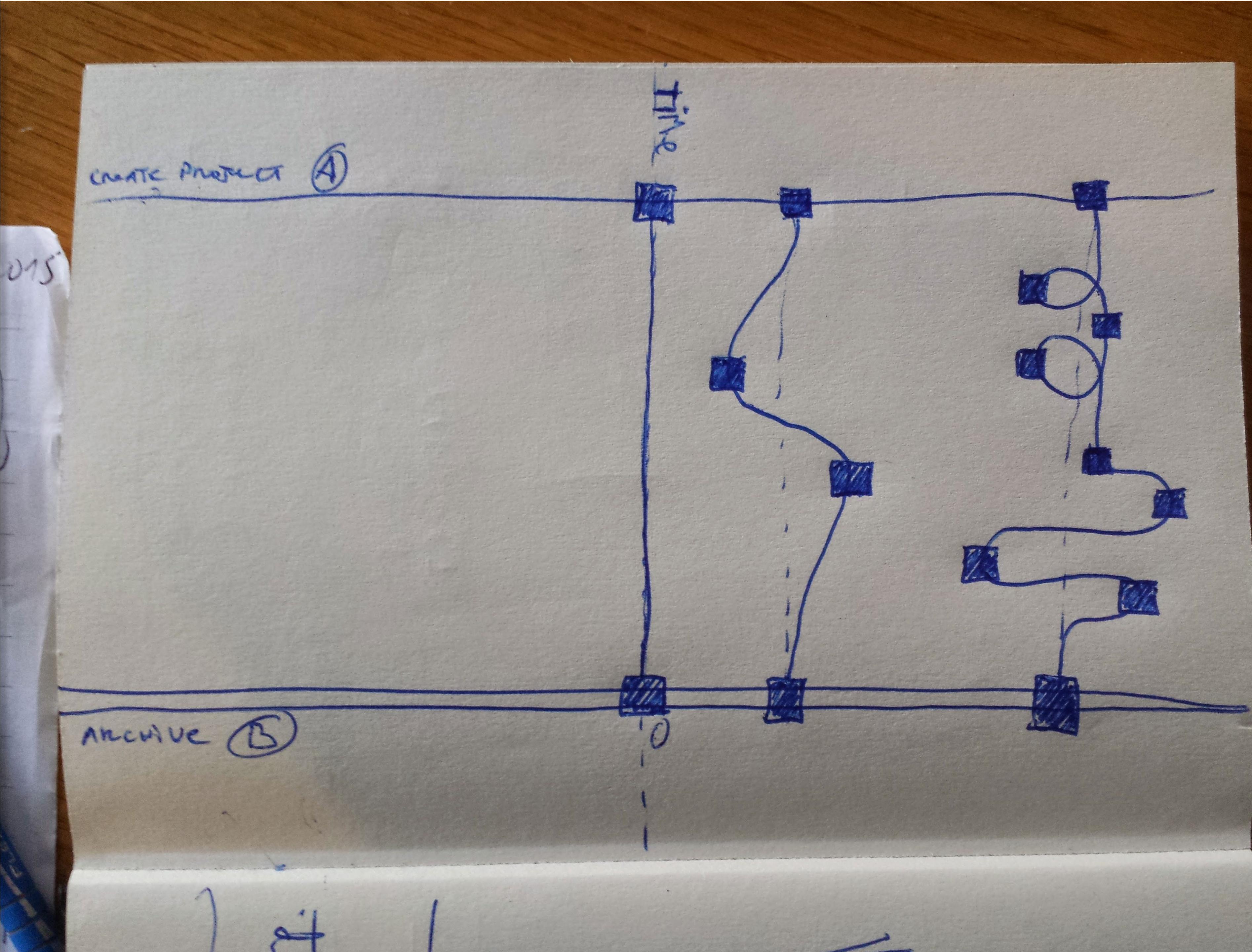
EXPERIENCE STRATEGY

INTERACTION

IA

UI

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hi, I am Javor

I am User experience designer

that combines

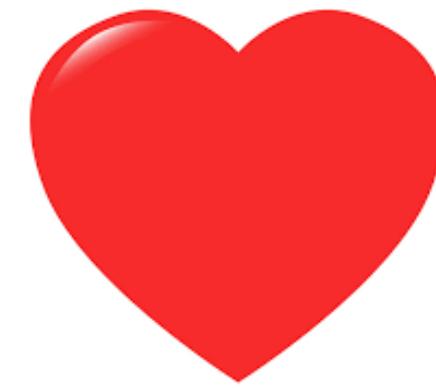
Feedback and Intuition

to improve and re-imagine

Products and Services.

“ If we want users to like our software we should design it to behave like a likeable person: respectful, generous and helpful.

— ALAN COOPER



I think primarily about people's goals and emotions.

Goals can be achieved in multiple ways.

Emotions can be triggered or not.

I believe that experiences are perceived as good, only when the user get its job done, it took no time and it felt effortless.

If the interaction somehow also gave them a bit of “WOW” or “LOL” it could feel exceptional! I think about users feelings at each step of their journeys, that will frustrate them, delight them, or simply be invisible but ready.

I try to design experiences that create as least as possible friction for the people. I see it as creating an environment where everyone can follow the path of least resistance to complete their goals and feel freedom and control in everything they do.

I use Critical thinking

The passion to find the truth, to not settle for easy or fast solutions.

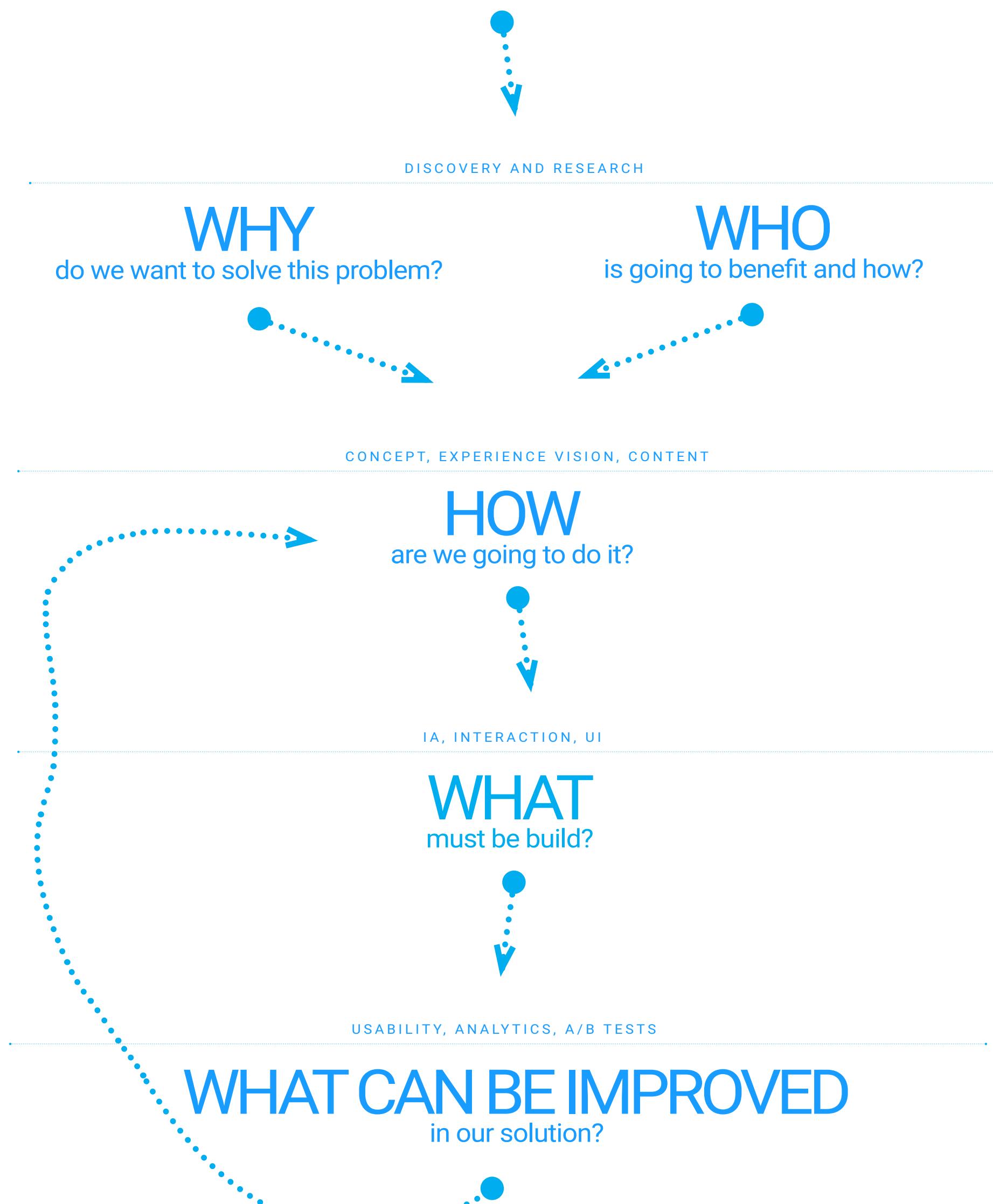
Too often happens that I have to solve problems that are just symptoms of a different problems which are hidden below layers of complexity. I try to keep that in mind when i am reading or writing requirements.

I (try to) keep my Ego low

Most of the time the solution is lying in-front of me but I fail to see it because of my biases, pre-conceptions and previous experiences.

I try to always enter empty minded in any problem solving task and discover the truth while exploring. I use research and analytics data together with my intuition to identify user Goals and Needs.

PROBLEM SOLVING



I practice Problem solving

is in the center of any design process and as a designer I am constantly trying to solve problems by systematically dissecting them to small chunks and this way making it possible to design solutions for all of them. Removing complexity out of the way and focusing on finding the root cause of a problem is one of my main tools.

I apply Analytical approach

I try to transform chaos to order. I study connections and dependencies to find patterns and structures which then i describe in the Information Architecture and the user flows.

USE CASE

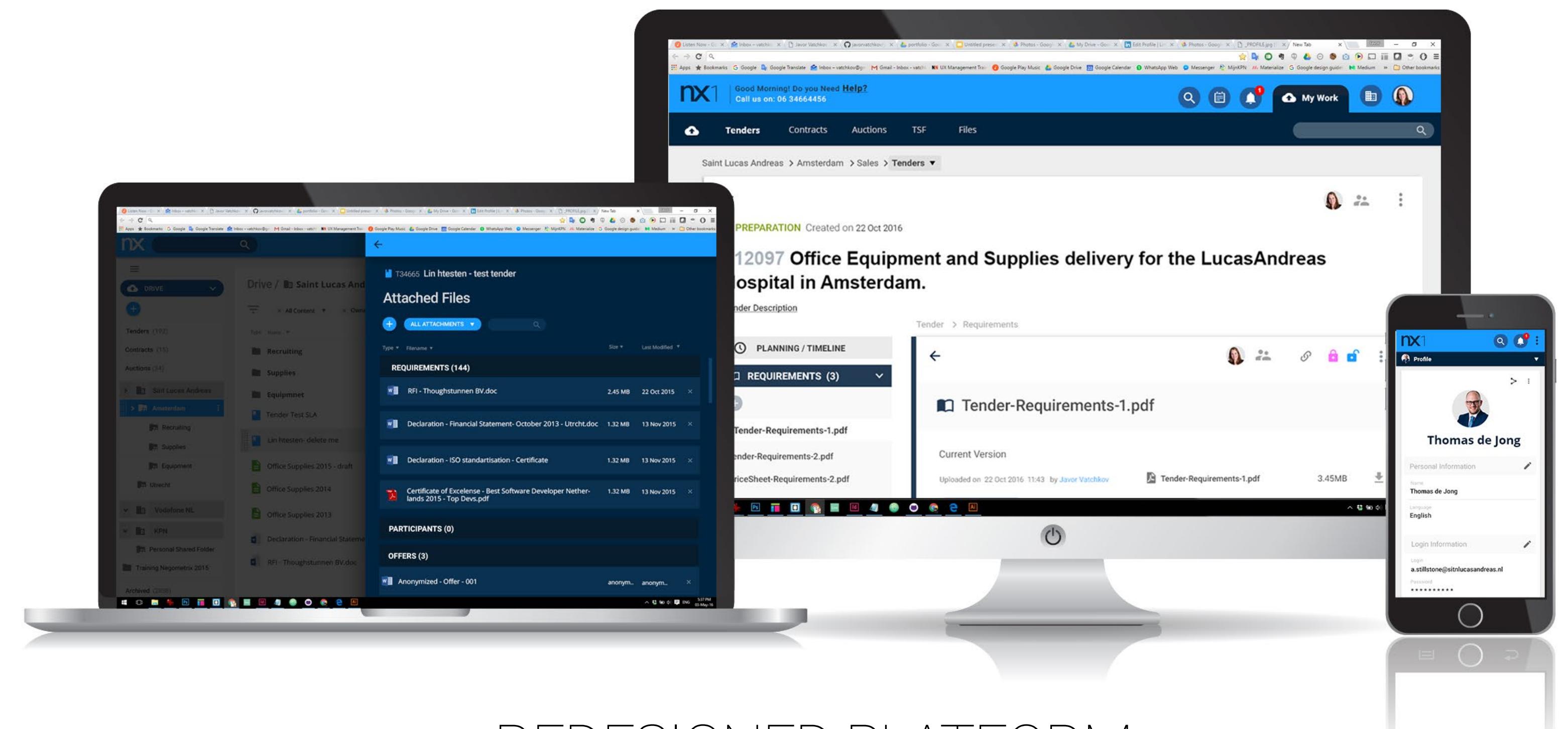
In the following use case i will try to give you a brief overview of my work during the course of more then 2 years.

I am trying to show you how i think, why i took certain decisions and how we have build an Agile team.

We have managed to completely redefine the product keeping the same functionality and even adding more. At the same time tosimplify the workflows and enable the company to go international with the product which was main pain point within the management.

SAAS E - procurement platform - NX1

from research to code



REDESIGNED PLATFORM

COMPANY AND OLD PRODUCT OVERVIEW

My Tenders

Buyer tenders

| Flag | No. | Publication status | Name | Procedure type | Phase | Role | Suppliers | (Un)read messages |
|------|-------|--------------------|---------------------------------------|-------------------------|--------------------|-------------|-----------|-------------------|
| ● | 36068 | None | Almelo prijslijst | Private (not locked) | Preparation | Lead buyer | 0 | 0 (0) |
| ● | 31856 | None | we | Locked open | Awarding | Lead buyer | 0 | 0 (0) |
| ● | 20666 | None | 2047 - faunavoorzieningen (Test/Demo) | Locked open | Awarding | Lead buyer | 0 | 0 (0) |
| ● | 20516 | None | asfaltwerkzaamheden N495 | Locked open | Awarding | Lead buyer | 2 | 0 (0) |
| ● | 20273 | None | 100 tablets (Test/Demo) | Locked open | Awarding | Lead buyer | 0 | 0 (2) |
| ● | 19902 | None | Anbestedingstraject aanschaf tractor | Locked open | Offer-verification | Participant | 0 | 0 (0) |
| ● | 17588 | None | Test gemeente Hellendoorn | Private (not locked) | Evaluation | Lead buyer | 1 | 0 (0) |
| ● | 14908 | None | Raam overeenkomst inhuur personeel | Private (not locked) | Offer phase | Lead buyer | 1 | 0 (0) |
| ● | 14154 | None | aanleg rotonde | Locked open | Awarding | Lead buyer | 3 | 2 (2) |
| ● | 13166 | None | groene appels | Locked open | Awarding | Lead buyer | 0 | 0 (0) |
| ● | 13091 | None | Leaseauto's (Test/Demo) | Locked open | Awarding | Lead buyer | 8 | 12 (12) |
| ● | 10247 | None | sanitair | Locked open | Awarding | Lead buyer | 0 | 0 (0) |
| ● | 7513 | None | Aanleg snelwegtrap | Locked open | Awarding | Lead buyer | 8 | 1 (1) |
| ● | 7512 | None | Groslijst gemeente Lutjebroek | Ongoing selection phase | Selection phase | Lead buyer | 6 | 0 (0) |
| ● | 2270 | None | Automated external defibrillator | Private (not locked) | Evaluation | Participant | 3 | 0 (0) |

1 of 2 Next ▶ Go to page Go

Report manager

Export My Tenders overview

Export My Tenders overview

Auto verhuur Evaluatiephase

Offertefase (4) → Evaluatie (4) → Gunning

2. Programma van Wensen en Eisen

Vergelijk op: Vraengroepen

Sorteer op: prijs/kwaliteit

Max score:

- Budget autoverhuur: 72,62% (€62.550)
- Autoverhuur Pele...: 60,11% (€60.740)
- Hertz autoverhuur: 72,96% (€65.350)
- Shortlease: 72,26% (€63.880)

Vraengroepen:

- 2.1. Technische eisen (0%)
- 2.2. Gebruiksen (28%)
- 2.3. Technische eisen (16%)
- 2.4. Scheiding en training (16%)
- 2.5. Onderhoud (12%)
- 2.6. Testperiode (28%)

Negometrix B.V. www.negometrix.com

SAAS E-Procurement for large public and private organizations

35-40 employees

10 years history

Main office is in Utrecht, Netherlands
Development team is in Sofia, Bulgaria

Most of our clients are governmental bodies in the Netherlands like Ministry of Defense, Town Administrations, Hospitals, Universities and other public organizations. We also have quite a lot private clients that are running tenders to benefit from the price and quality gains they can achieve using our products.

The e-procurement platform offers them very powerful solution to everyday needs and saves them lots of time and money. We are market leader in the Netherlands aiming to become leader in Europe.

E-tendering

Contract management

E-auctions

WHAT I DO IN THE COMPANY

MY ROLE

UX Designer

User Research, Product Definition, Functional Requirements, Flows and Wire-frames, Prototypes, User Interface Visuals, HTML/CSS styling

MY TASK

Re-Envision the process

My task was to find out how to improve the whole process of the application and improve the overall user experience. The current process was too complex and too cluttered with unnecessary features for many of our clients.

While being quite powerful, the platform was optimized for particular user needs, neglecting the rest of the users.

Design new product

I was tasked to redesign the whole interface of the platform to reflect the recent shift to mobile and latest design tendencies.
All flows and screens had to be completely redesigned to accommodate the new model.

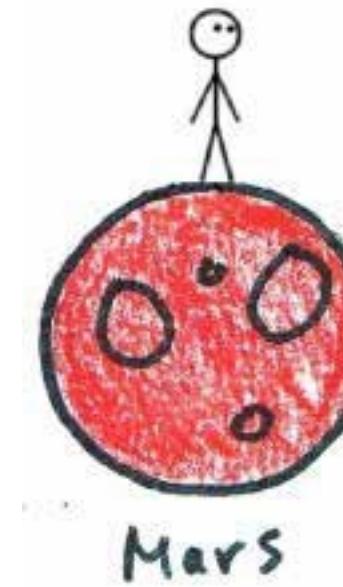
Support the current Live platform

Big part of my work for Negometrix is to support the current already 7 years old platform and implement new features requested by our Product Owners.

WHO ARE THE PLAYERS?

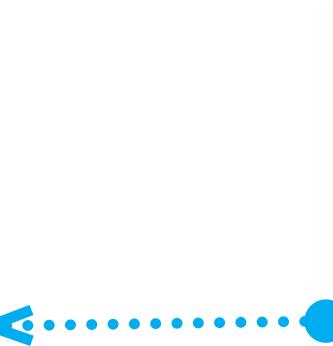
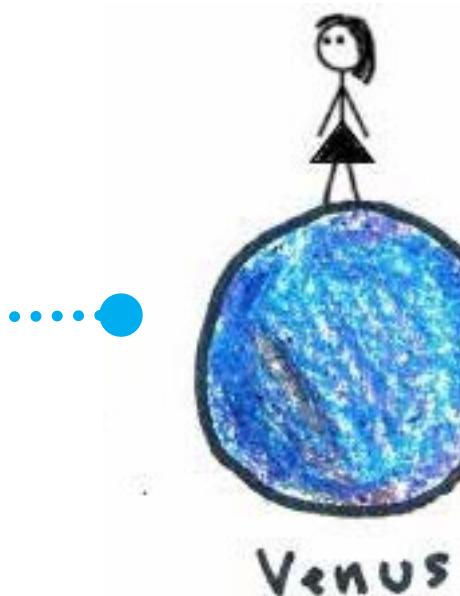
BUYERS

The buyers are our clients. Big, small and medium organizations with sometimes 50 people procurement departments that use our platform every day.



NX1 PLATFORM

Provides neutral and fair Tender for the two sides to participate. We guarantee that the process will follow the laws and assist both Buyers and Suppliers with problems they might encounter.

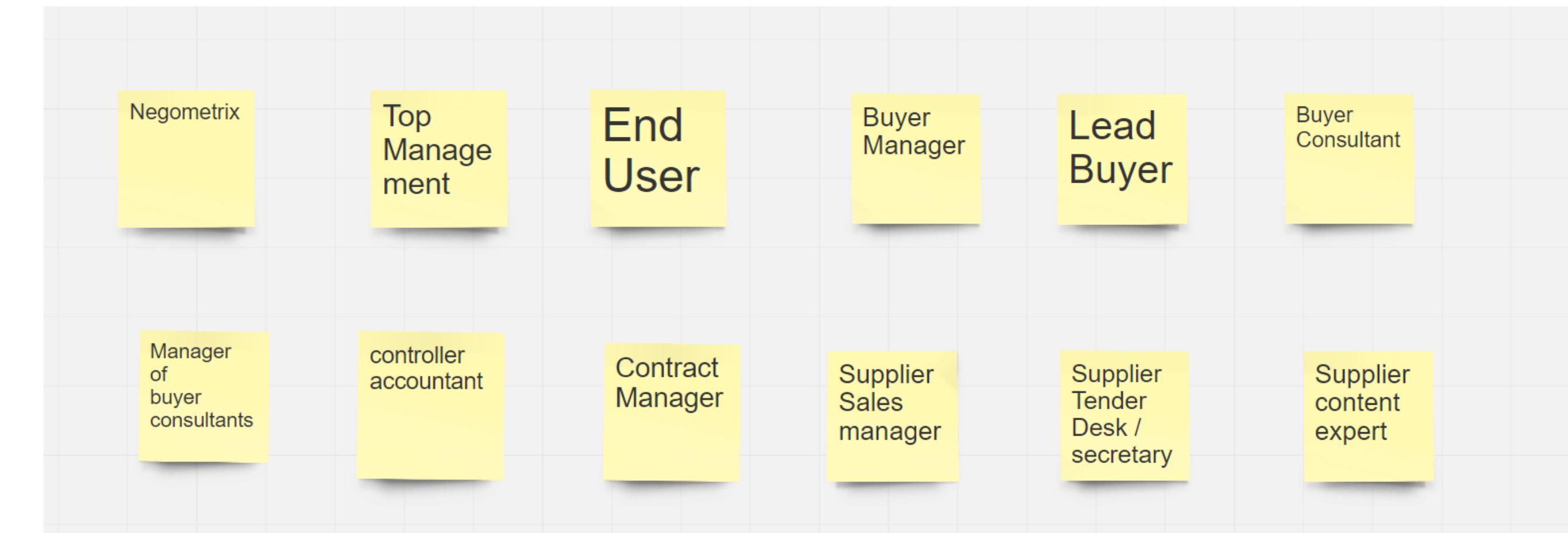


SUPPLIERS

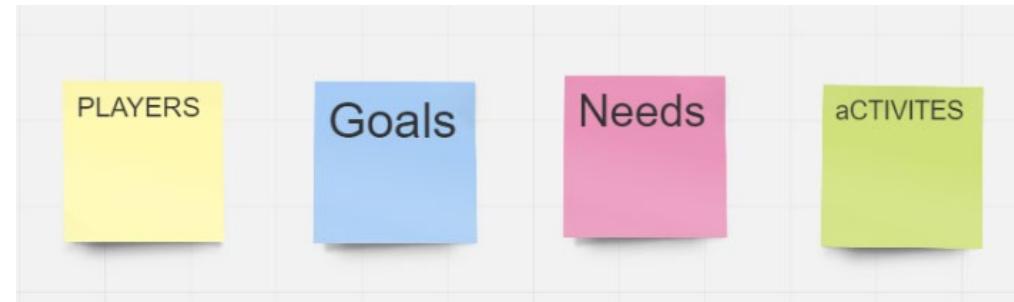
Companies or individuals that supply products or services to public and private tenders. Sometimes an organization can be a Buyer and Supplier in different tenders.

User Segmentation

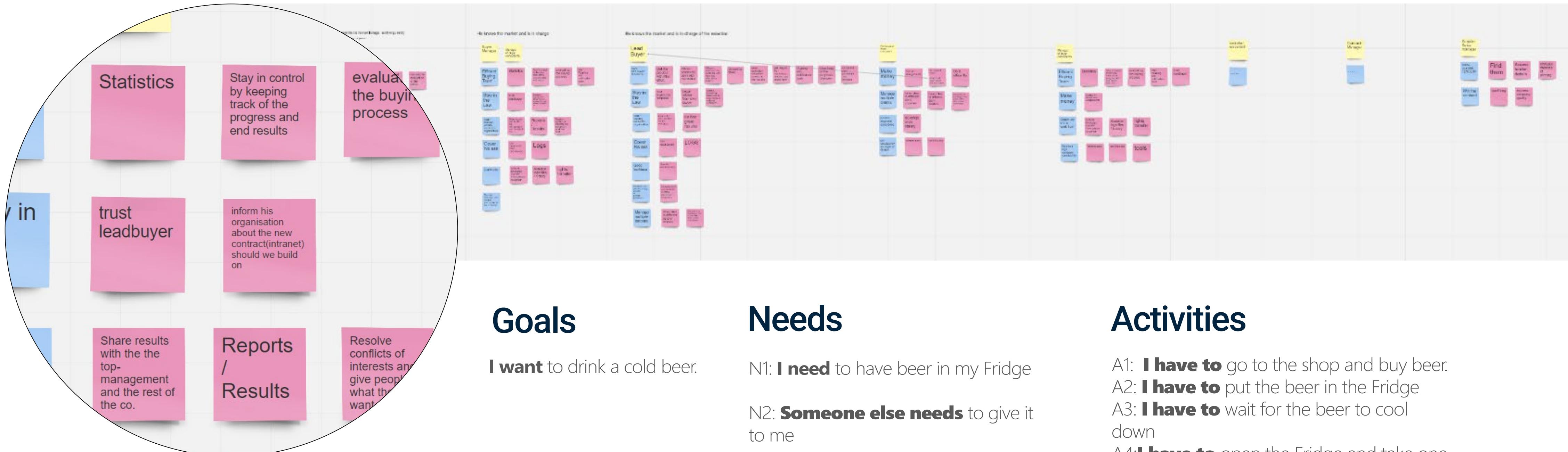
Beyond the simple separation between Buyers and Suppliers we have identified 12 different roles of customers that use the platform one way or another or are the decision makers in the process of evaluation of our product and services and its effectiveness.



GOALS AND NEEDS



During the course of few workshops I organized internally with different stakeholders, we have identified the most important goals of our Players and the needs that emerge from those goals. We have later moved to identify one by one the activities that each Need requires.



Run Efficient Tenders

Procure the products with little effort
Efficient Communication with the Market
Communication with the End User
Delegating Tasks
Get insights from previous tenders
Choose the right procedure and template

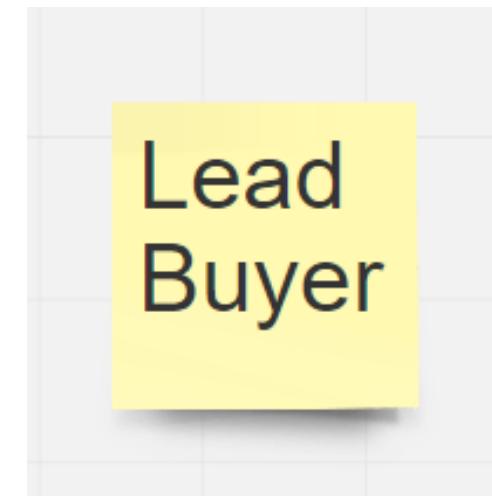
Stay in the Law

Trust Negometrix Templates
Legal Advise from Lawyer
Consult Knowledge base

Manage Multiple Tenders

Have different roles in different tenders
Overview of his Roles and duties cross departments and companies

GOALS AND NEEDS: **LEAD BUYER**



Follow Company and Purchasing policies

Flexibility and Customization
Presets and Templates

Gain Visibility inside the organization

Prepare Tender environment for his colleagues
Present Results and Exports in front of management

Protect himself

Get approvals for important decisions
Keep Logs for audit

Good Facilitator

Powerful tools to communicate
Early indication of problems and prevention

PERSONAS



Personas

does

- Filling the tenders
- Contacts specialists
- Gathering approvals
- Printing, Scanning
- Spell checking
- Pay attention to deadlines
- Set line of defense of her company

Desk @ Tempo Recruitment B.V

"The best time of my work-day is when it's finished. I don't see myself working in this company too long.. "

Age: 25
Schedule: Intense
Lives in: Apartment
Car: Reno Clio
Studies: High School + Courses
Distance to work: 25 min walk
Family: Boyfriend
Likes: Social drinker, TV Series, Gym

approach

Approach: Re-Active
Work Values: NOT MOTIVATED
Computer Skills: Medium
Tolerance to changes: Medium
Willing to Learn new skills: Medium

She is overwhelmed with many small tasks, mainly facilitating the work of her colleagues. She is often very frustrated with work problems, and sometimes she can not hide it well.
When she speaks with people from outside the company she is firm and to the point, but not very polite

desire

Wants to be appreciated by management and colleagues.
She would like to first take a long vacation from work, and eventually find a new job, that is less stressful and with greater opportunities to grow professionally.
She is not positive yet what she really wants in the future, but it doesn't matter, as long as it is a different job from the current one.
During work time, she is looking forward to sun and

| Maarten van der Goed Buyer @ University of Utrecht | |
|--|---|
| Importance for Personas HIGH | |
| quick facts | approach |
| | How often do you appreciate my work and recognize my value? I also want to be appreciated by my family and friends but often I have to stay home (being other peoples relatives). |
| at work | desire |
| does | How I contribute to the world: Stationery Supplies |
| desire | What I want to be able to do in the future: Stationery Supplies |
| goals | fear |
| does not | What I want to avoid: Being late for work |
| feared | What I fear about my work: Being late for work |

| Bart Smithsons CEO @ Cable Solutions B.V. | |
|---|---|
| Importance for Personas MEDIUM | |
| quick facts | approach |
| | I move first, take decisions on the fly and am good at it. I hate obstacles on my road. I also want to work with Negotiators. |
| at work | desire |
| does | How I contribute to the world: Cable Solutions |
| desire | What I want to be able to do in the future: Cable Solutions |
| goals | fear |
| does not | What I want to avoid: Being late for work |
| feared | What I fear about my work: Being late for work |

| Paul de Rijido Buyer Manager @ ovs | |
|------------------------------------|--|
| Importance for Personas VERY HIGH | |
| quick facts | approach |
| | I like things to run the way I'm used to. NO surprises and no changes are welcome. |
| at work | desire |
| does | How I contribute to the world: ovs |
| desire | What I want to be able to do in the future: ovs |
| goals | fear |
| he does not | What I want to avoid: Being late for work |
| feared | What I fear about my work: Being late for work |

Giving human face to the otherwise anonymous users.

Based on the previous research that defined the goals and the needs of our users I have prepared 6 personas that were most interesting from business perspective and were enough to represent the diversity of the user base.

This proved to be one of the most important deliverables for the whole team as we were referencing to it multiple times during meetings.

Reason

The main reason why i wanted to build personas was to rise the awareness in the company of the fact that we have to stop designing for one particular client needs.

That used to be common practice before I've joined, and sometimes, most of the users had to use "workarounds" to do their job, because the design was optimized for one particular use case, neglecting the rest.

Our consultants were including those hacks in the Training sessions which were hold regularly with new users

The Elastic User problem



- “The average user..”
- “Most of our users..”
- “Our users want or doesn’t want..”

“The Elastic User” – while making product decisions different stakeholders may define the ‘user’ according to their convenience.
A. Cooper

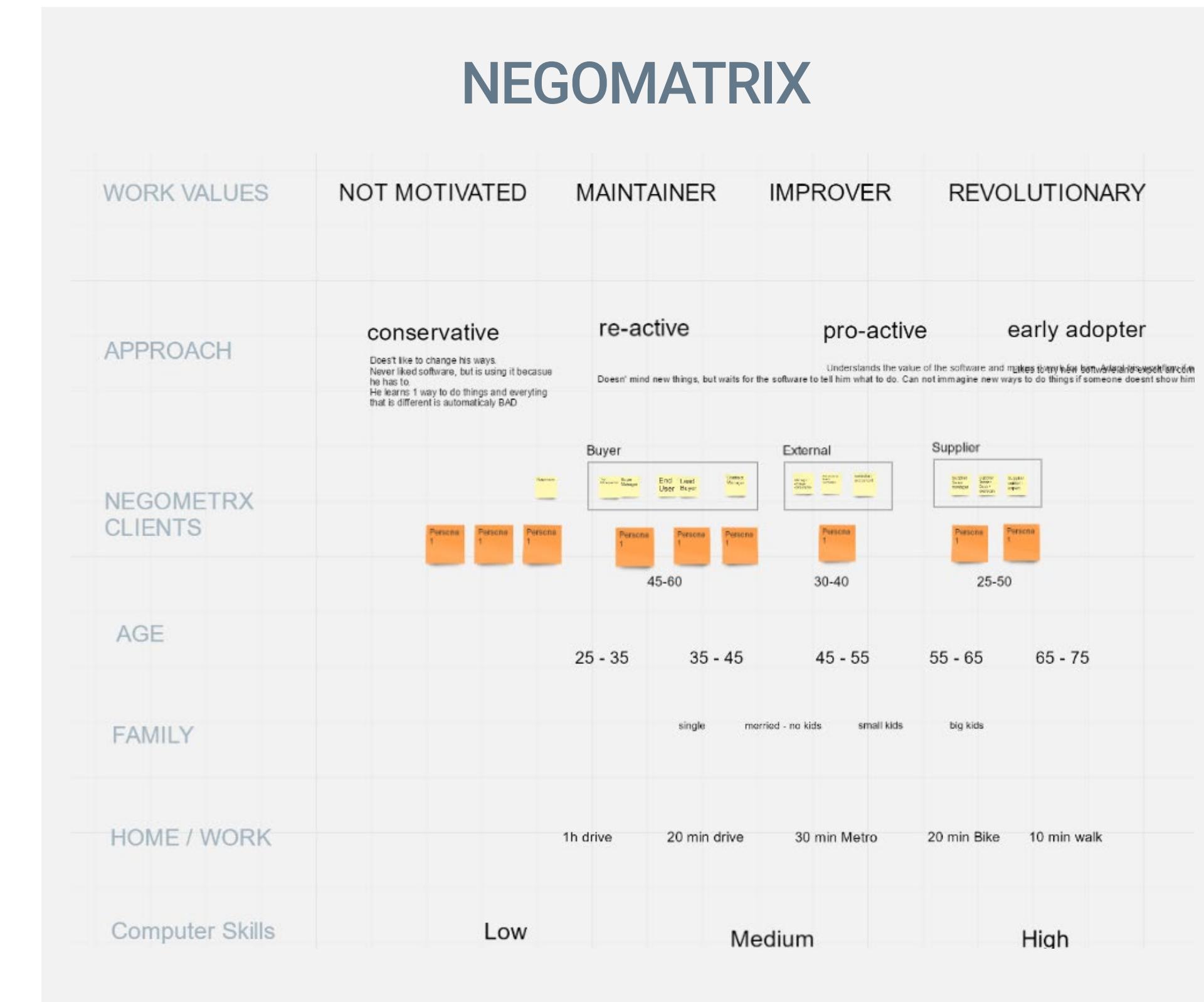
PERSONA STORY BUILDING

Method

To make the personas more believable i wanted to mix in they cards information that we really care about like: How much they use the platform, their Computer skills and Role in their company, with casual information that would help to make them more human and easy to recall particular persona later, like for example : "That dude with red sports car".

To build the Personas i have created a simple matrix of our user segments and different personal qualities and values.

By mix-matching the individual cells in a creative way, i described each persona as I would describe a character in a book. I tried to play with their names to give them double meaning like : Anna Snelsnail - the Fast(from Dutch) snail, Paul de Rigo - Rigid (from Italian), Maarten van de Good, Sabrina d'Clerk, Bart Smithsons.



does not
quick facts
desire
approach
at work
goals
does fear

Work Values

Not motivated, Maintainer, Improver, Revolutionary

Approach

Conservative
Re-Active
Pro-Active
Early Adopter

Negometrix Clients

Buyers: Top Management, Buyer Manager, End User, Lead Buyer, contract Manager

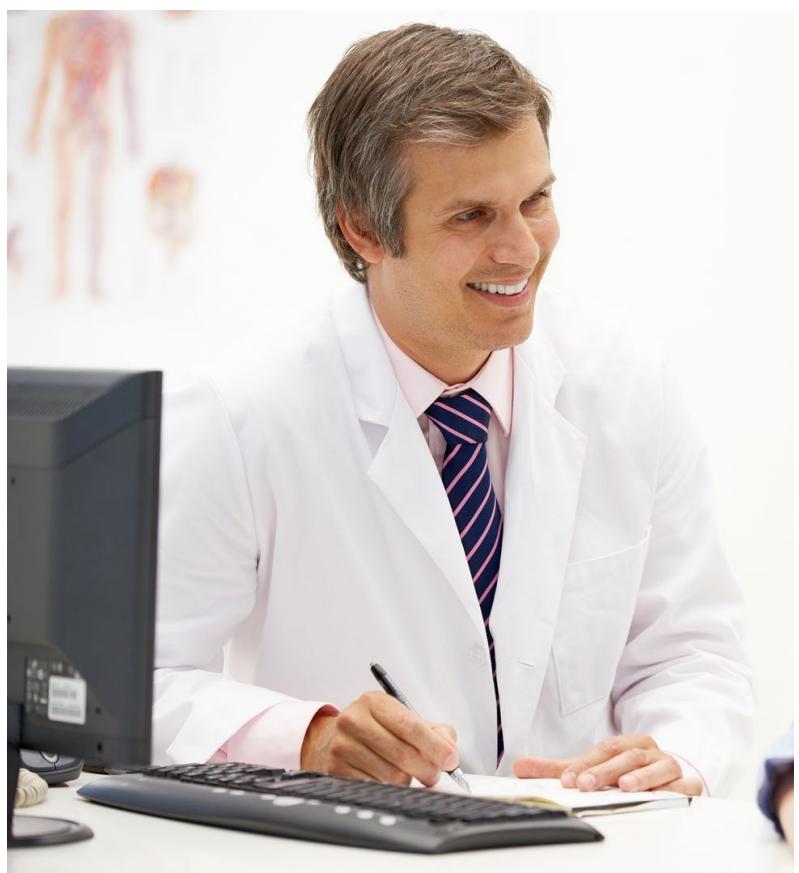
Buyer Consultants: Management Buying Consultants, Consultants, controller/Accountant

Suppliers: Management, Tender Desk/Secretary, Domain Experts

Computer Skills

Low, Medium, High

Age, Family, Home/Work



at work

Responsibilities:

He is a very well known plastic surgeon, and besides his normal job duties he is also involved giving orders to the procurement department.

Dependencies: He works with other doctors / specialists, Lead Buyer and Suppliers.

Reports to: Top Management

goals

Goals: He is defining them him self

Goal1: Have the highest quality product and latest new developments of the market, no matter the costs.

Goal2: Wants to be in control

Goal3: Guard the quality / Performance

*"I get what i want. Always.
I dont have time and patience for
your procurement laws and re-
strictions. Just give me what i need
ASAP"*

Age: 49

Schedule: on time

Lives in: Family Vila

Studies: Medicine

Distance to work: 20min drive

Family: Divorced + 2 big kids

Likes: Golf, Cycling, Collecting old cars

does

- He specifies his needs of new product / services he wants to acquire.
- he is stating his preferences or dislikes for a particular product or supplier.
- Interested in communication with the supplier
- Can answer directly question of the supplier
- Involved in the preparation of the surveys
- Communicates with the Buyer and other specialists during the tendering process.
- Evaluates and tests the product and the supplier quality.
- Involved in the Awarding Phase
- Involved in the Contract management

does not

- Call Negometrix
- Set the budget
- Invites Participants

approach

Approach: **Pro-Active**

Work Values: **MAINTAINER**

Computer Skills: **Medium**

Tolerance to changes: **Medium**

Willing to Learn new skills: **High**

He knows what's best for his job, and how to do it best. He thinks he found balance in his department, and his goal is to maintain that balance. He is ready to change, if he has a prove that change will benefit him.

desire

He wants to maintain his good reputation. He thinks he deserves the best tools and conditions to perform his mastery / art. He feels his work is contributing a lot to the reputation of the hospital and its important that also his colleagues stay on a high performance level, and he is willing to provide help when asked nicely. He wants to make publications. Teaching Students. He wants people to treat him with respect.

fear

He fears that he could make a mistake, or his tools are going to fail him. He fears someone is better than him in his specialty, or have better tools or newer technology.

quick facts

How often he uses Negometrix?

Now: NEVER or very RARE

Future: More

How he connects to the world?

Phone

Email

Negometrix Messages

Face to Face

Facebook

Skype

Blogging

Devices

Desktop PC @office

Apple Laptop @home

iPhone

iPad

Printer

Software

MS Office / Outlook

Doctors Software

Company intranet

Helpers and Tools

Special Medical Equipment

Agenda

Assistant

Anna Snelsnail



Consultant Buyer @ Own company

importance for Negometrix: **HIGH**

at work

Responsibilities: She works for herself from her home office, running tenders for many small or medium size companies, helping them to stay in the law and ensuring the client gets the best out of his tender. She has to also do business development all the time to sustain the flow of new work.

She is still following some courses at the university, to improve her certification which will allow her to handle bigger tenders also abroad.

Dependencies: She works with the End User and the Management of her client companies, but she communicates with Suppliers and external experts. She is very depended on her clients schedules, and sometimes when 2 or more events are overlapping she can't not manage it. Thats why she has a friend/co-worker that can help her with this when needed.

Reports to: Client

goals

Goals: From the management of the client

Goal1: Deliver excellent results and gain reputation for her self

Goal2: Finding more clients

Goal3: Expand her abilities/skills/knowledge

"I am like god Shiva, with his many hands - i handle multiple client tenders at once, and manage and guard the process for all of them. Hire me today to run your tenders"

Age: 28

Schedule: Balanced (work / study)

Lives in: Amsterdam

Studies: Economics + NEVI2

Distance to work: @home

Family: Single

Likes: Technology, Travel, Photography

does

- Manages multiple client companies
- Create and manage multiple Tenders
- Invite participants
- Works closely with the End Users
- Communicate with Suppliers
- Get Approvals
- Reports the progress to the client / suppliers?
- Calls Negometrix Service Desk from her car
- Is using Negometrix Services for all of her tenders, making her excellent promoter for our platform.

does not

- evaluate the product quality
- define the budget

approach

Approach: **Early Adopter**

Work Values: **REVOLUTIONARY**

Computer Skills: **High**

Tolerance to changes: **High**

Willing to Learn new skills: **High**

She is not afraid of change. She embraces the new and always tries to find the optimal way to do her job. If that's a new software, or new technique, she will learn it and find a way to apply it. Highly motivated to achieve excellence in her team and company.

desire

She desires to have a stable client base. Wants to create a brand name, solid reputation and maintain it for a long time. To be in a professional network is something very important for her to feel part of community. Personally she desires to keep growing professionally and upgrade her skills and competences. She looks forward to expand her one woman company, and have more time to dedicate to her hobbies.

fear

She fears her knowledge / expertise is shared through Negometrix. She is afraid to make a mistake that will ruin her reputation.

quick facts

How often she uses Negometrix?

Now: Very Often

Future: Less

How she connects to the world?

Smart phone

Email

Skype / Google Hangouts

Face to Face

LinkedIn

Devices

Laptop Windows 8

Android phone

Nexus 7 tablet

Software

MS Office

Outlook

Project management tool

Internet Services

External Sites

Tools

Paper notebook

Folders to store documents

PC / Tablet / Phone

Printer, Scanner

HOW DO WE USE THE PERSONAS?



Everyday design decisions



Meetings with stakeholders

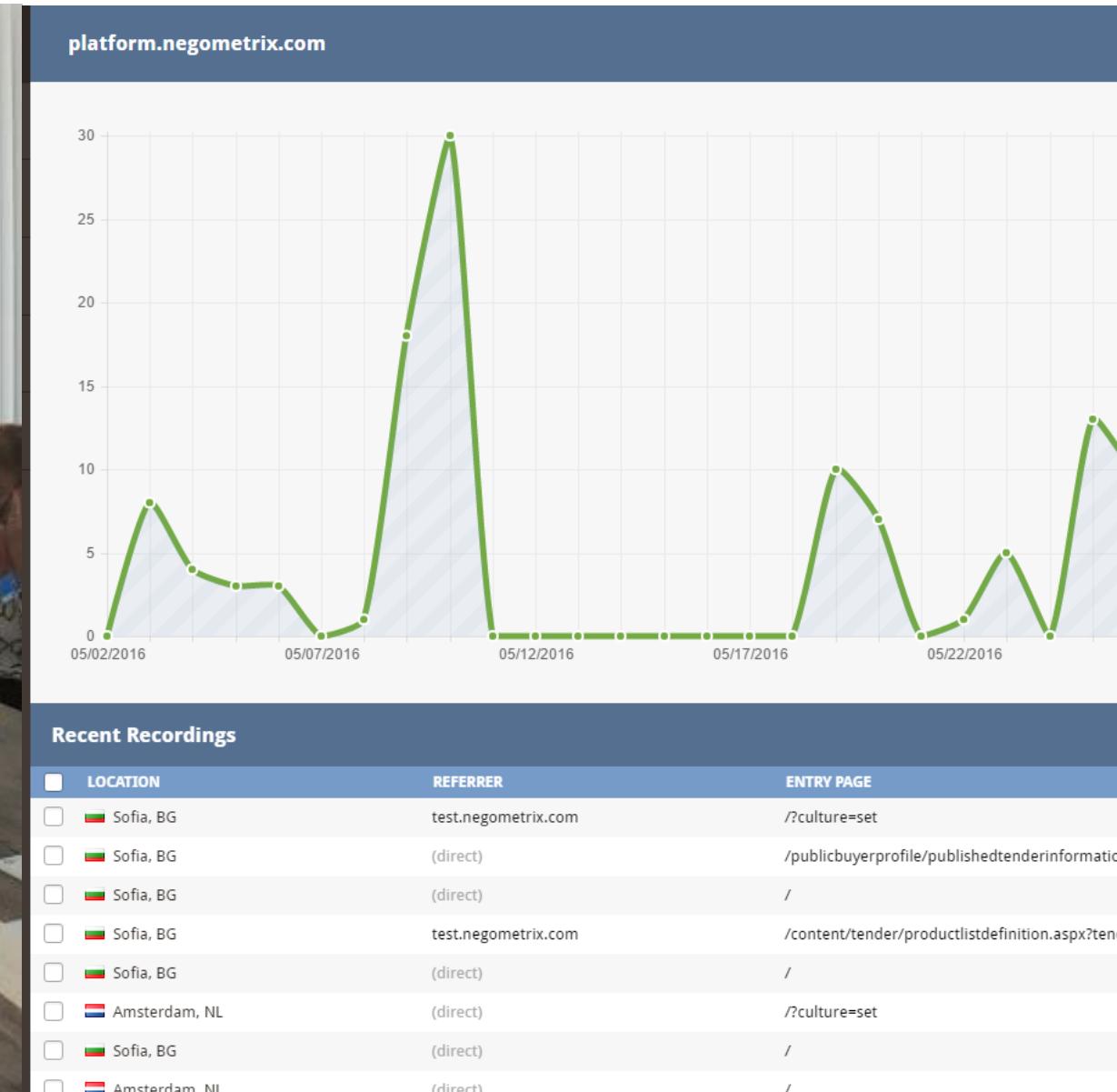
Think about all users goals and needs, not only for the one you have promised something!

Every time we have to take a decision about how to implement something, we have to consider who will benefit from it and who will suffer for it.

When you gain something, you don't know what you lose.

FIRST HAND EXPERIENCE

With the user research I was hoping to validate the assumptions we have made with the team in the previous phase. The possibilities to reach to our users were not that many, but i managed to do user interviews on client premises, card sorting sessions and focus group workshop with clients or company consultants.



Focus groups Card Sorting

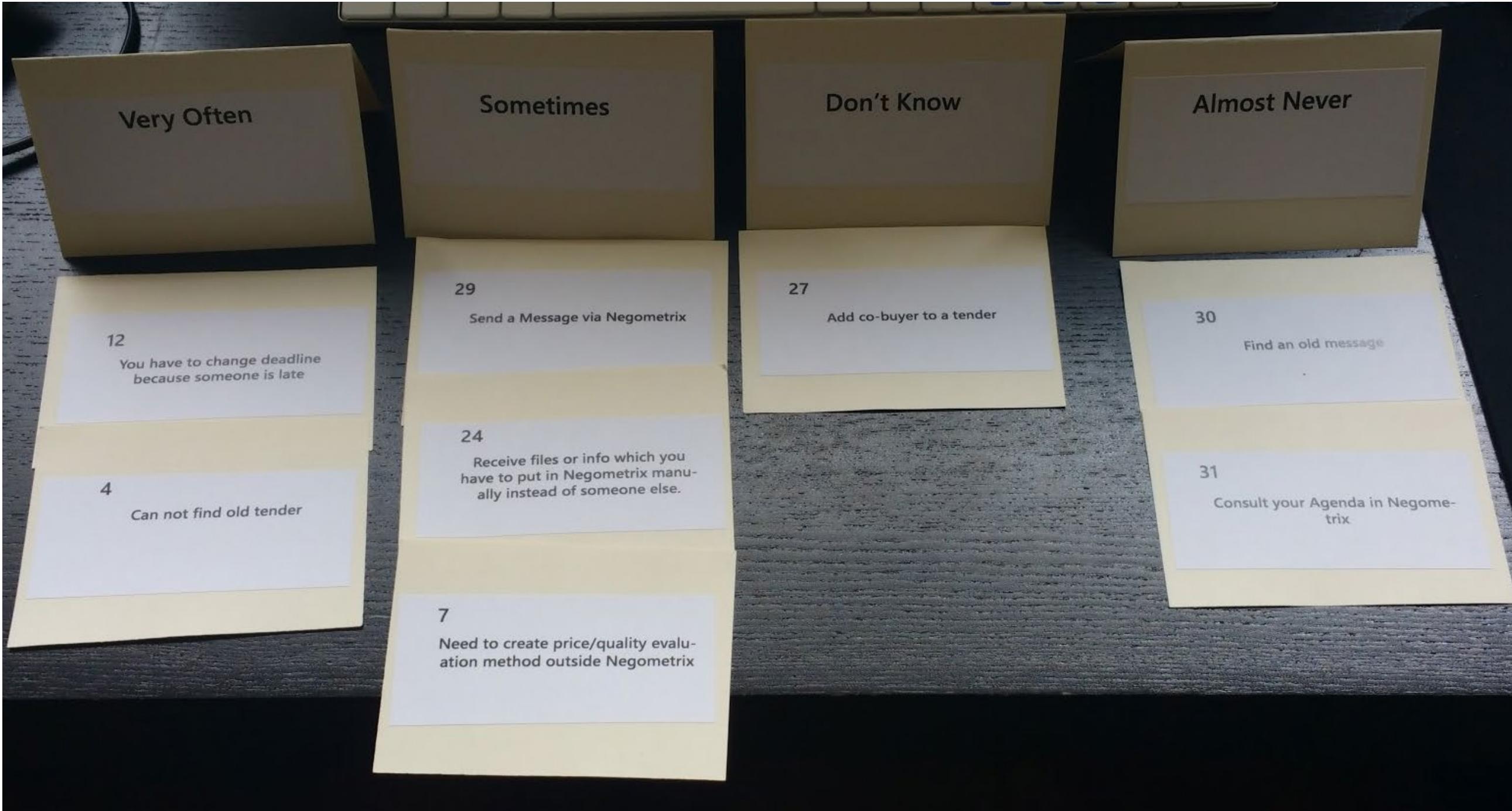
User 1 on 1 Interviews

Workshops sessions

Service Desk phone calls analysis

MouseFlow Heat-maps and Recordings of test cases

CARD SORTING EXERCISE EXAMPLE



Goal

At that stage of the design, the questions that i wanted to get feedback on covered very broad range of the features and functionality. I wanted to find out what activities and needs our test group considered important and which not.

Time: 10 - 15 min There were 10 participants from different client companies, which are Power Users, quite experienced with our software and that manage high number of tenders.

I prepared 36 questions that were identified till that moment internally as pain points, so it was good idea to validate our assumptions that way. Each participant was given a deck with 36 cards and 3 buckets that were divided based on HOW OFTEN particular activity is used or needed, plus 1 bucket to put questions some users find not relevant to their work-flow.

Some of the Questions: HOW OFTEN YOU..?

7

Need to create price/quality evaluation method outside Negometrix

8

Have to change the content of a question and notify suppliers about it

9

Export the survey to be seen outside of Negometrix

10

The suppliers answer is not clear/ missing info

11

You have to work with colleagues or participants that can't/don't/ won't use Negometrix

12

Receive files or info which you have to put in Negometrix manually instead of someone else.

13

Need to answer suppliers questions one on one.

14

Use the planning to set important dates upfront in Negometrix

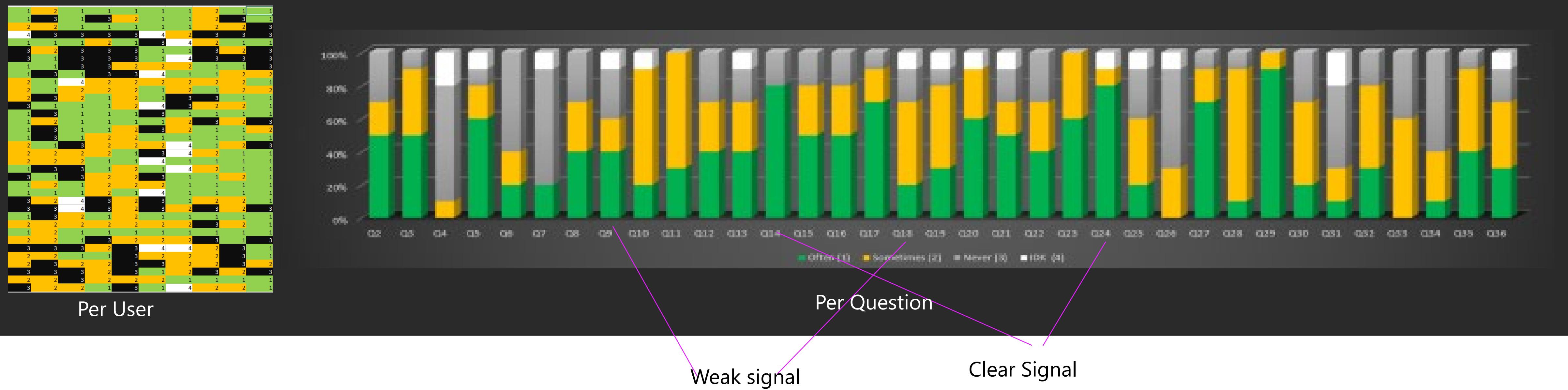
15

Use the planning to set important dates upfront outside of Negometrix

16

Set reminder to be notified when important event is approaching

CARD SORTING RESULTS



I processed the results so we could see the number of similar answers per question.
We were later looking at this results quite often with the Product Owner to validate particular design decisions we've made.

Areas with high number of matching answers were very easy to identify, and areas with equally distributed answers were helpful to understand that particular activity is a corner case and not performed regularly.

I have performed further 1 on 1 interviews to try and identify the reasons behind some of the features people found useful or useless and why is that.



OVERALL FINDINGS



Our Old Platform is:

- 500 screens to update
- Hard-coded Business logic
- Very hard to implement in others countries
- Feature Creeped
- New Solutions, updates, fixes are based on “workarounds” and hacks
- High Cognitive Overflow for the users
- Unforgiving toward user errors
- Requires User Training



Our New Platform Must:

- Support ALL types of tenders
- Be easy to use yet powerful
- To accommodate huge organizational structures with hundreds of procurement employees but also very small companies or freelancers.
- Be easy to implement in a new country
- Be possible to sell the platform in modules or tiers

how do we make easy for every customer to get the cocktail they like?



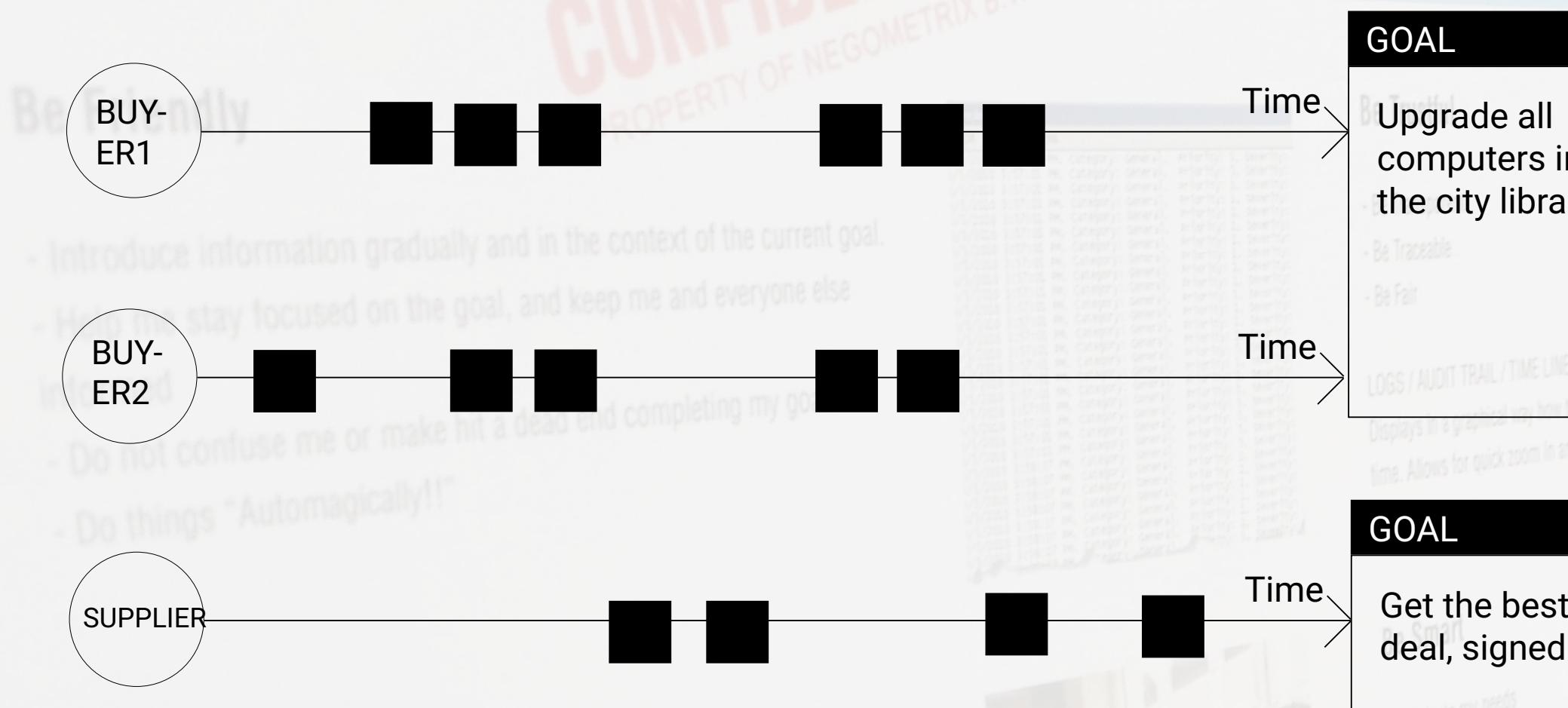
Because of the nature of our product and the type of our clients, our software had to be able to bend around the internal processes each company had in place. Not only each company had their own flows but each tender is different, some of them are Private where no rules apply, and others are huge public governmental tenders with thousands of suppliers.

We have to be able to accommodate ALL TENDERS, for ALL ORGANIZATIONS in ALL COUNTRIES

We had to design our processes in a way that it can fit different work-flows and work styles and not try to ask our users to fit in to ours (Company slogan was “One procurement flow for all your procurement needs” which i suggested to change for our new version to something like “We fit in your work flow” which emphasizes the desired flexibility of our software.)

ANALYSIS AND BRAINSTORMING

I led few sessions with our Product Owners and IT to display the results from the research and to find out what have we learned and what has to change in order to deliver real improvements to the platform. We have found out that its not enough just to separate the users based on their Role in the Tender process and we have to look at the more subtle and personal factors as Frequency of use, Computer Skills, Age and Attitude.



Obstacles

Problem: We have to compete with others in a tender to win this client. Its not going to be easy..

Problem: We have to register to different services, platforms to gain access to the tender

Problem: We have to answer the buyer requirements and communicate them to him.

Problem: We have to follow closely that its all fair and no one is cheating!

Problem: We have to deliver the goods and service the process

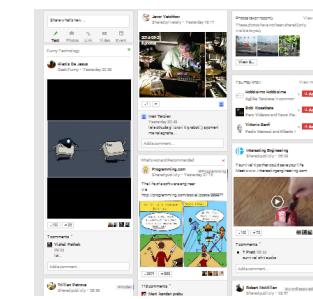
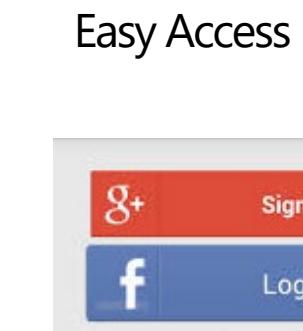
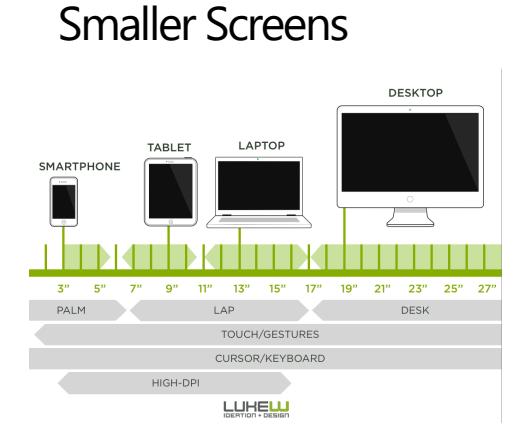
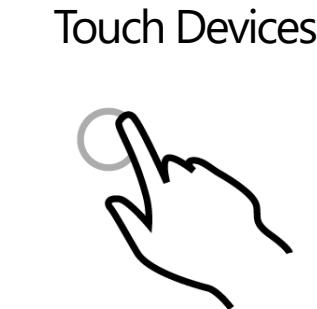
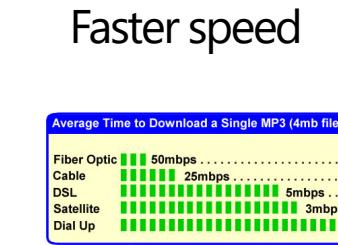
Problem: We have to keep our reputation high so buyers want to work with us again.

Many Companies - Same Goals - Different Obstacles

VISION

Negometrix new platform

focus on the user goals / *achieve faster results
be invisible / *content first
automate tasks / *save time and fewer errors
give the user full control / *responsibility
analytics and logfiles / *insights and transparency
very easy to use / *joy to work with

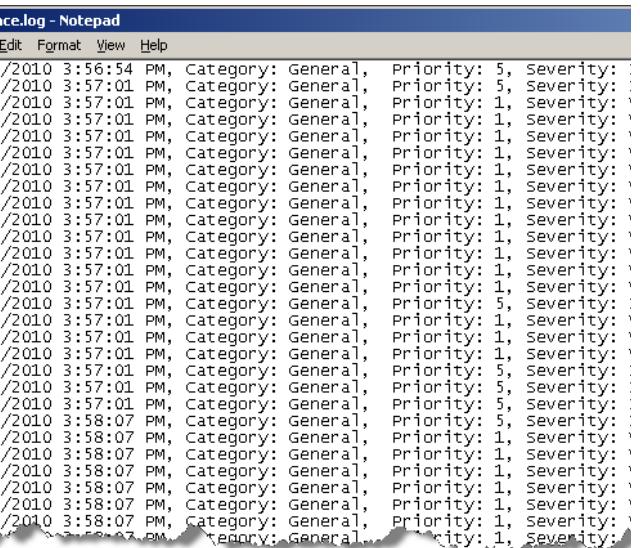


DESIGN PRINCIPALS



Be Friendly

- Introduce information gradually and in the context of the current goal.
- Help me stay focused on the goal, and keep me and everyone else informed
- Do not confuse me or make hit a dead end completing my goals.
- Do things "Automagically!!"



Be Trustful

- Be Transparent
- Be Traceable
- Be Fair

LOGS / AUDIT TRAIL / TIME LINE

Displays in a graphical way how the project developed in the time. Allows for quick zoom In and Out to see the different pictures.



Be Helpful

- Feature Complete so i can do all my work inside
- Save me time
- Keep me and everyone involved well informed
- Assist me with the details



Be Smart

- Anticipate my needs
- Stay out of my way! I have more important things to do.
- Make sense of complicate things for me
- Assist me with the details and "Just do it"
- Know what's important and what's not



Prevent! Do not only cure..

- Build fool proved system logic and UI
- Integrate prevention in each workflow/scenario
- Create damage control procedures when recovering
- Detect and avoid workarounds that could backfire at later time



Don't be indifferent to me

- Do Not Punish me for my mistakes, but rather find me a way out of this mess
- Be sympathetic with my problems
- Act like a human being not a machine and show empathy

DELEGATE FREEDOM OF CHOICE

FREEDOM IS THE OPPOSITE OF PREDEFINED BEHAVIOR

Avoid taking decisions for our users unless we really need to!
Guide them, inform them, warn them but do not take decisions for them.
Give the users options to police themselves.

- users feel empowered
- users feel responsible for their actions
- when they see freedom in one place they will assume the whole platform is build around freedom

FEW PROBLEMS TO SOLVE

ONE
PLACE FOR
ALL WORK

USER
CENTRIC
APPROACH

GRADUALLY
UNFOLDED
COMPLEXITY

LOG
AUDIT
TIME-LINE

FLEXIBLE
TENDERING
PROCESS

WORK
OFF-LINE
/ PUBLISH

COMPLETE
CONTROL
OVER USER
RIGHTS

SMOOTH
REGISTRATION
PROCESS

SIMPLE
SUPPLIER
EXPERIENCE

EASY
COLLABORATION
AND APPROVALS

RESPONSIVE
TO DEVICES

IN-CONTEXT
INTERACTION

MODULAR
STRUCTURE

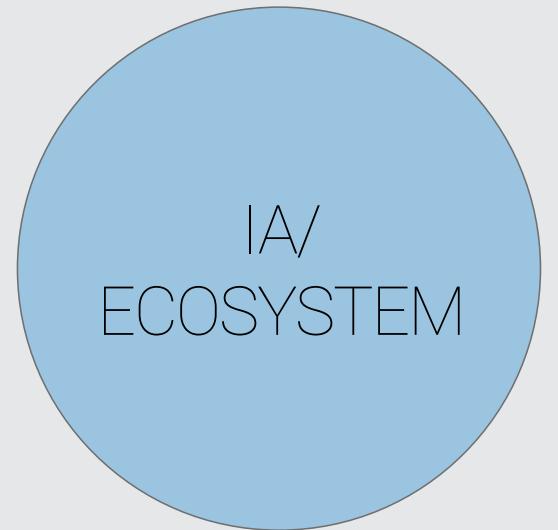
IA/
ECOSYSTEM

NEW USER
PERMISSIONS
SYSTEM

BETTER
CONTENT
MANAGEMENT

FOCUS THE
USER
ATTENTION

NOT
GET LOST



I have worked togehter wit the PO

THE BIG PICTURE



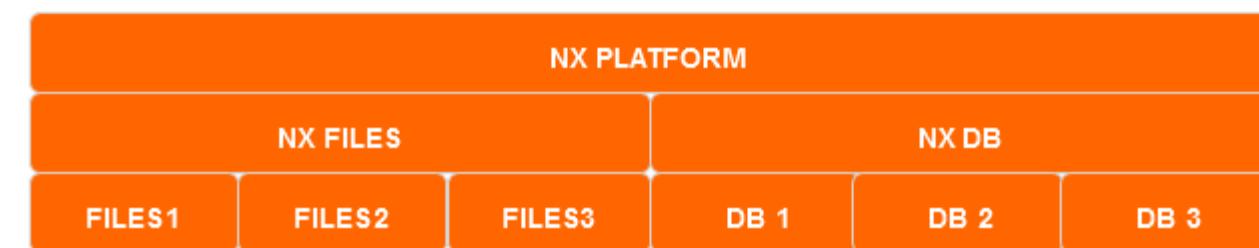
NX Hosted Platform - Client Owned Data



NX Hosted Platform - Client Hosted Data



Client Owned NX instance



NX1 is the defined by:

- + **Product** (owned by someone)
- + **Infrastructure** (owned and managed by someone)
- + **Maintenance** (done by someone)
- + **Service/Support** (done by someone)

NX1: The Original Instance - Owned, Hosted, Updated and Serviced by Negometrix

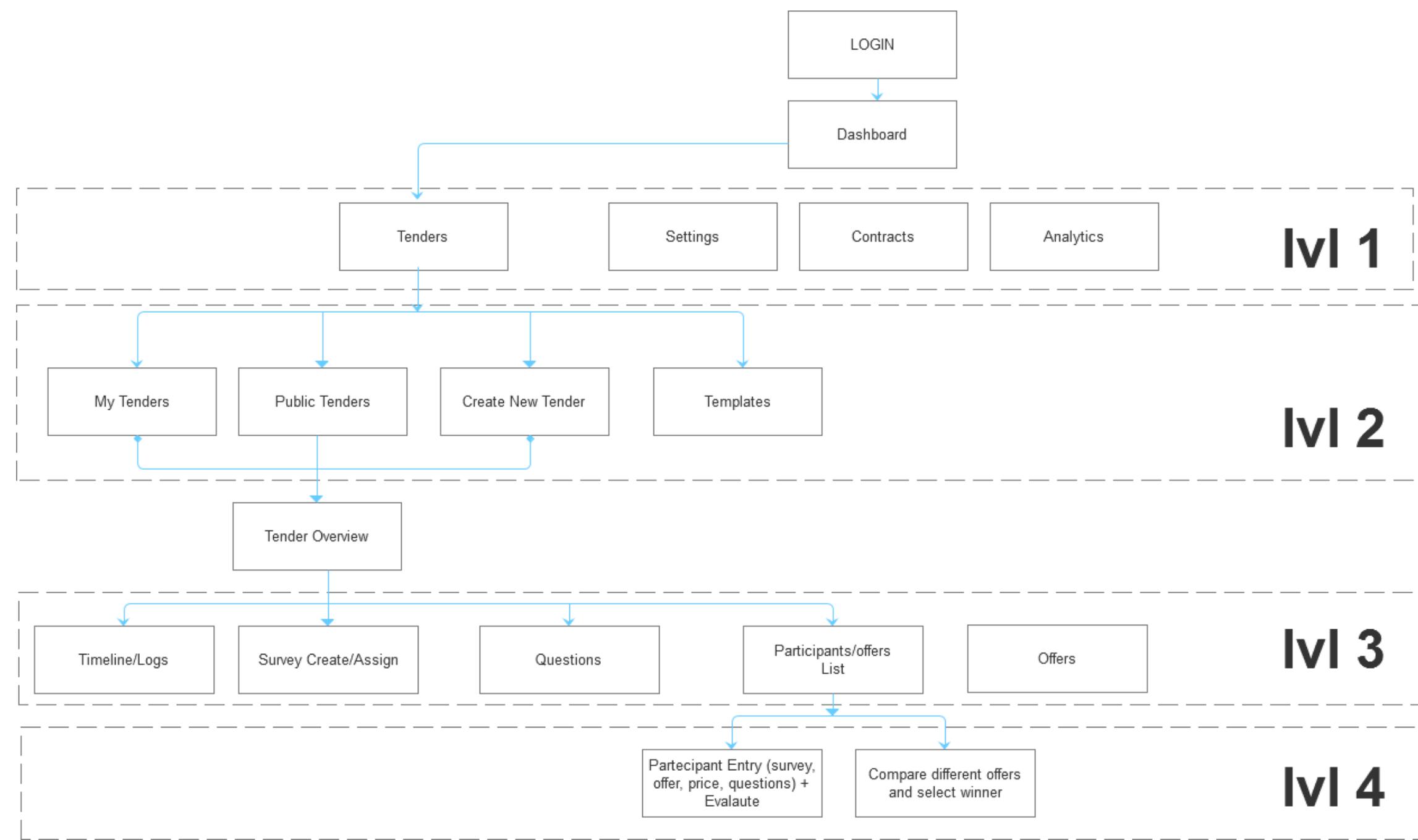
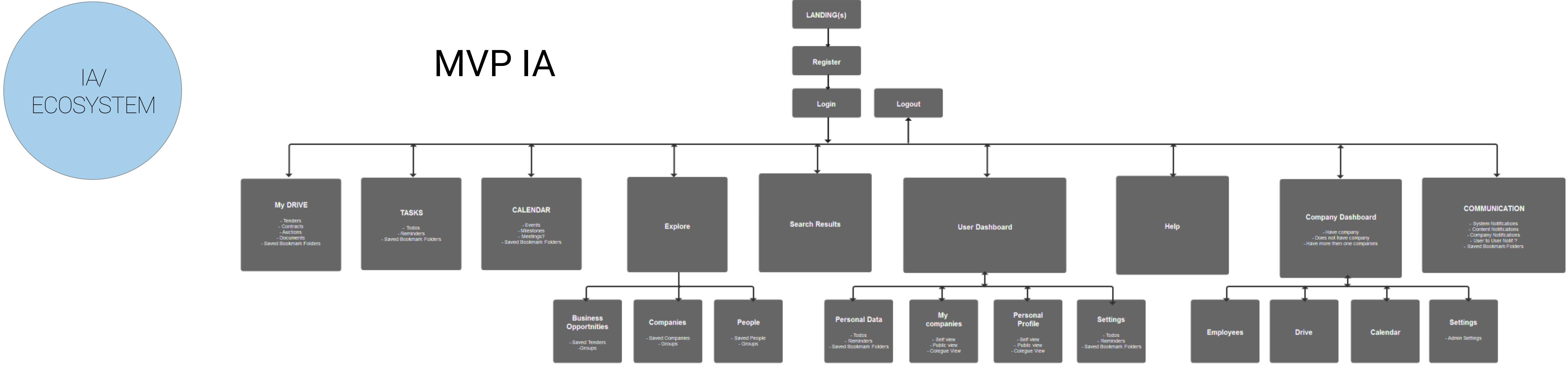
NX1: Client Owned Instance - Owned by the Client, Hosted, Updated and Serviced by Negometrix

NX1: Client Hosted Instance - Owned, Hosted, Updated and Serviced by the Client + Negometrix(for limited time)

Question: Why our clients want self hosted Instance? Why they decide to lose the possibility for updates?

2 reasons:

1. Trust (solution proposal: separate Code from Data and Services and host the data or the data and the services on client premises.)
2. Different needs (solution proposal: Flexible, modular architecture)



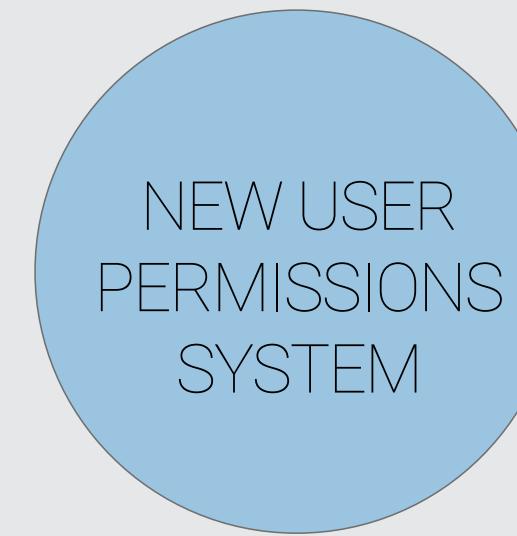
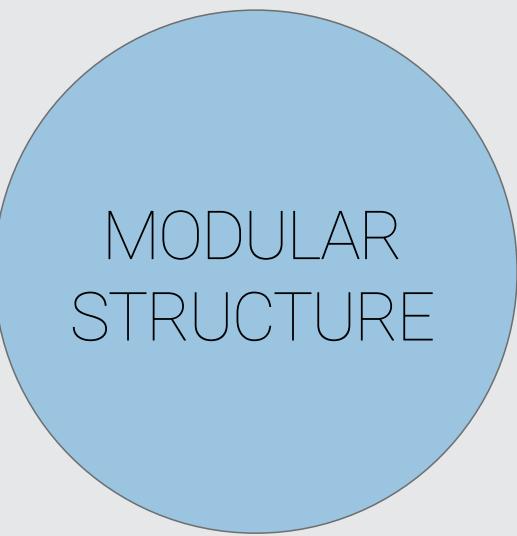
The old platform had very flat structure, basically lacking any hierarchy, but people were used to it and would expect to see something similar to this. The problem was the lack of structure and it was too deep to ignore it, so i have designed brand new IA that was trying to keep only shortcuts on first level of navigation, which will lead to the more advanced features later.

I gave priority to sections that were used daily, demoting parts that were only used by few or very rare.

Old Version Main Menu

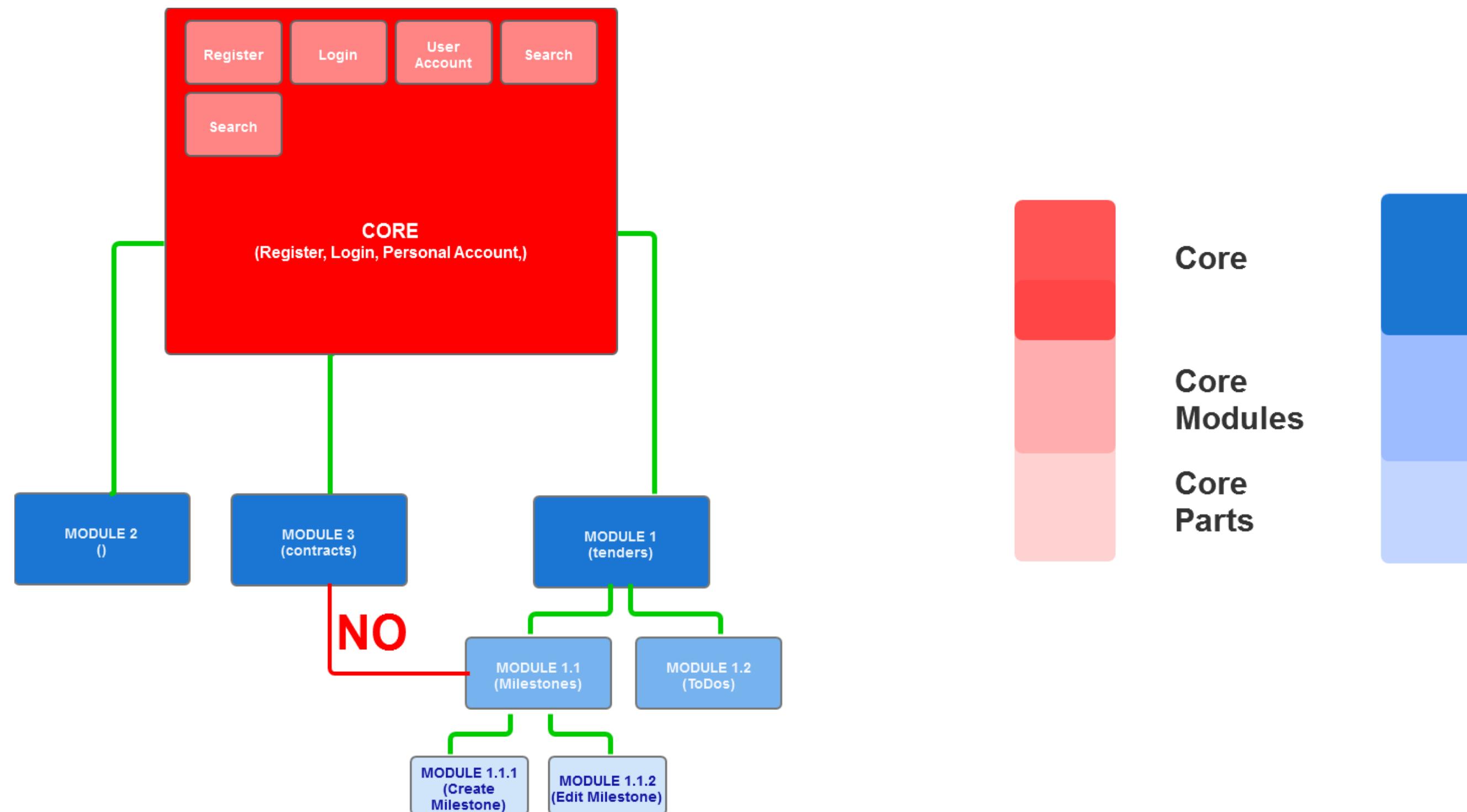
Negometrix
The first choice of procurement professionals

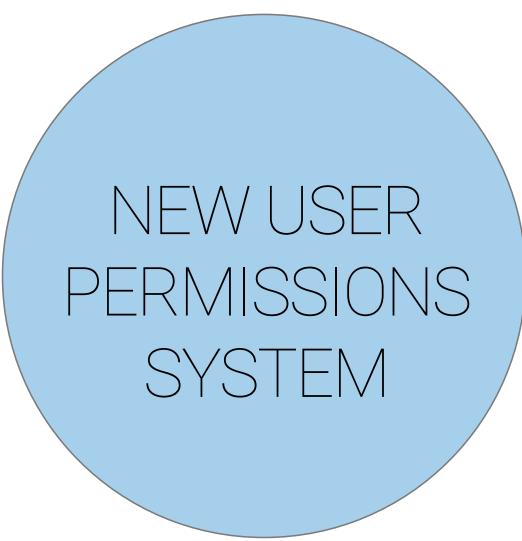
- Ruben Kip
- Logout
- Instructions
- Published Tenders
- My Buyer Tenders
- My Supplier Tenders
- My Company (90% Completed)
- My Profile
- My Contacts
- My Qualifications
- My Documents
- My Messages
- My Reminders
- My Agenda
- My Contracts
- My Tender Templates
- Published Tender Templates



MODULES

The business Stakeholders had the vision to be able to sell the solution based on Modules that they can easily manage by adding or removing them from the clients packages. To ensure that everyone is on the same page i have created those flows to visualize what could be a possible solution by separating the functionality on CORE and MODULES, where each module has Components and Components have Parts. The idea was that we have to ensure independence of each module but make it possible for module to reuse functionality.



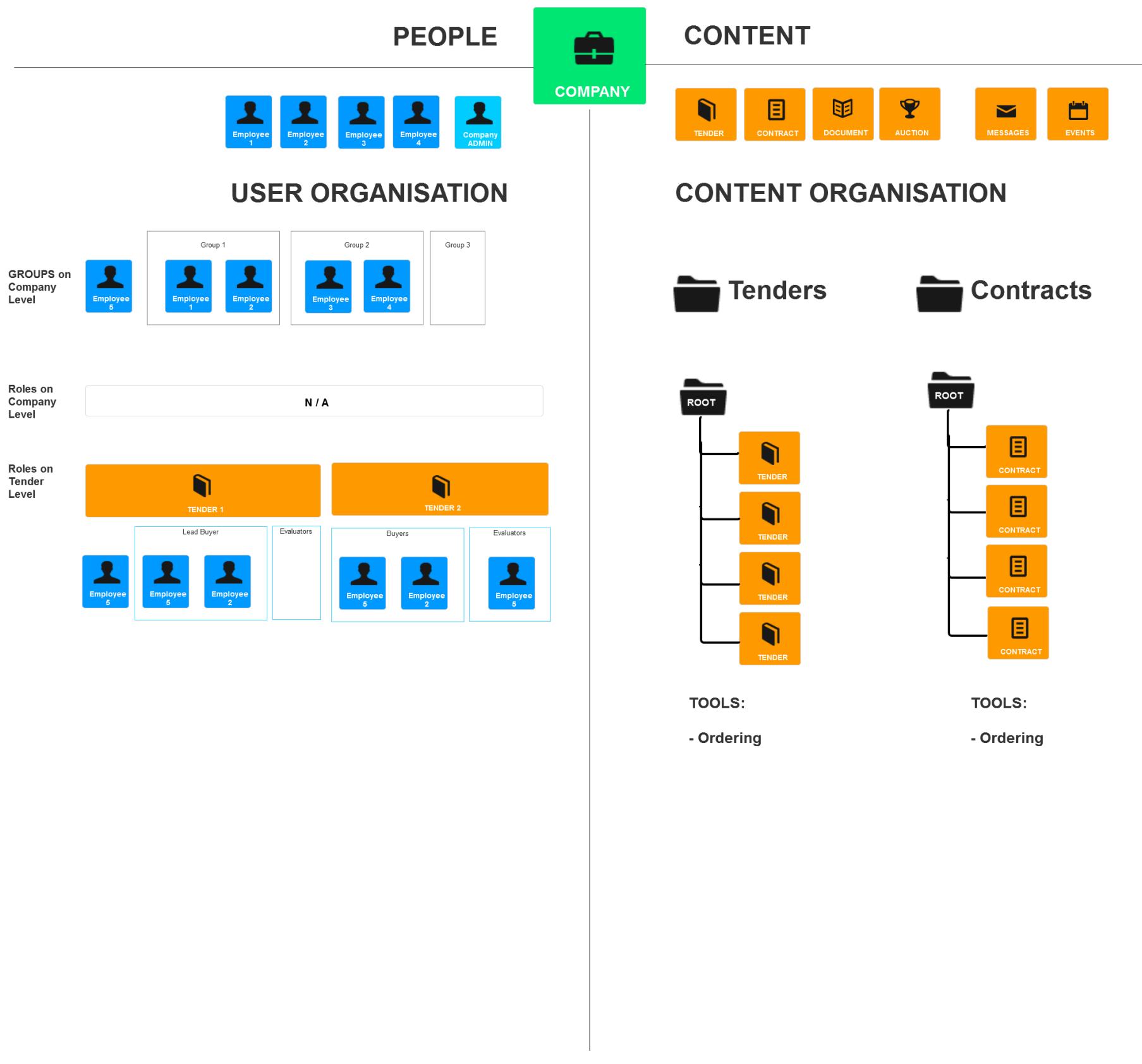


User and Content Organization

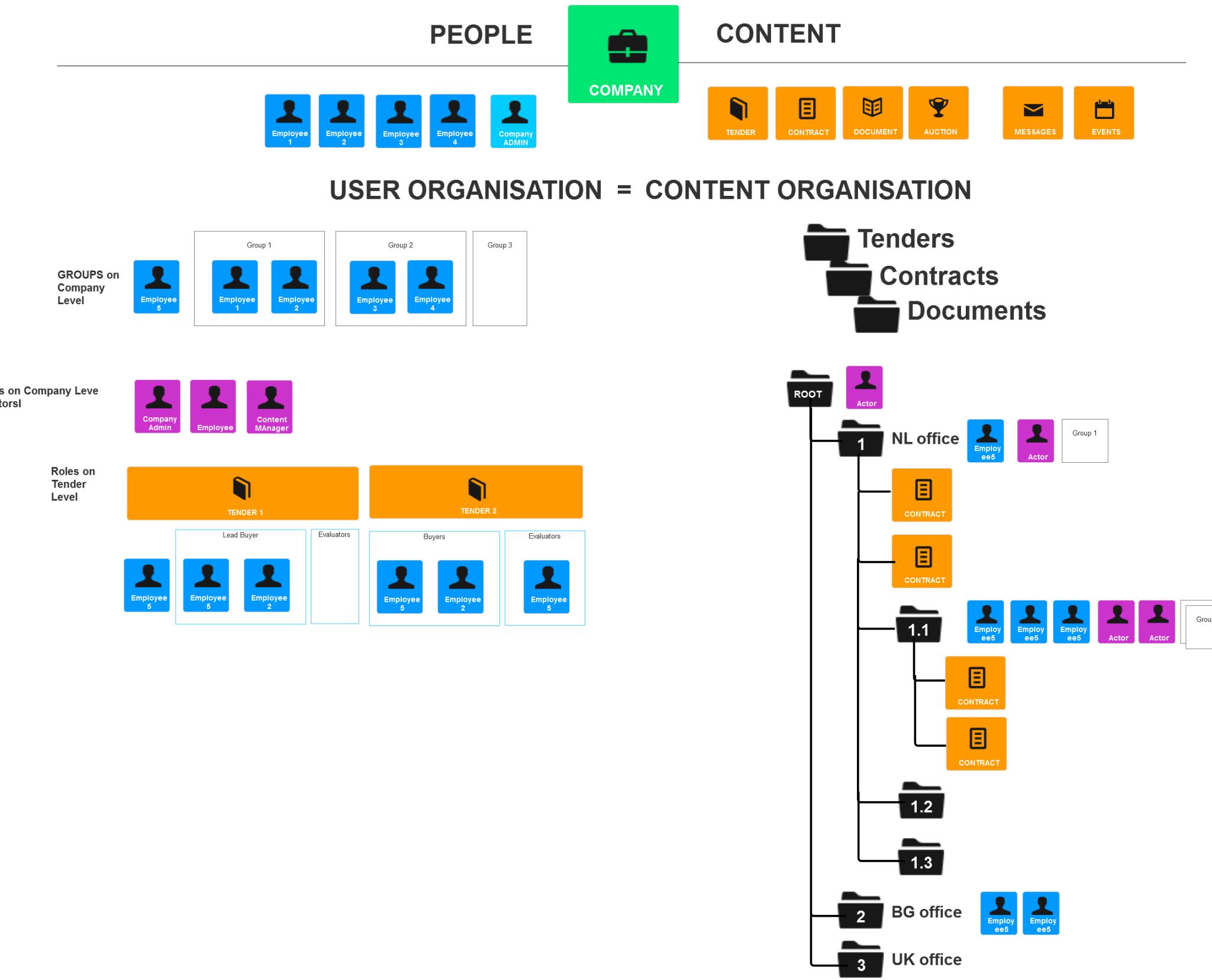
One of the main pain points for many users were that their content were dispersed in many places. There were Tenders List, Contract List and Documents Center and access was possible only on Tender/Contract/Document Level. There were no way to organize your Tenders or Contracts, it was only possible to organize in folders the documents in the Document Center. Further more Users had generic permissions like "Can Delete Tenders" "Can Create Tender" which were tied to a license and were not possible to restrict access to Tenders on company level. No Roles on company level were available.

The new structure offers the possibility to Grant access to content for a particular group of employees and the other way around. I was inspired by tools like Google Docs and Dropbox where everything revolved around the Content but was presented from User perspective and not Company perspective. All content was combined in one unique Drives and Folders structure with possibility to assign permissions for Groups, Roles or Single Employees.

OLD PLATFORM



NEW PLATFORM



Work / Sint Lucas Andreas / Amsterdam / Supplies

Jan Siderius Owner

Andre Stillstone (Shared with Others: 6)

COPY FROM ANOTHER

Andre Stillstone
Andre Stillstone
Andre Stillstone
Andre Stillstone
Andre Stillstone

PERMISSIONS PER SCOPE PER PERSON

Work / Sint Lucas Andreas / Amsterdam / Supplies

Jan Siderius

Andre Stillstone (Shared with Others: 6)

COPY FROM ANOTHER

Andre Stillstone
Andre Stillstone
Andre Stillstone
Andre Stillstone

Organisation Permissions

- Edit Profile Content
- Access Form Designer
- Access Page Designer
- Delete Company
- Invite new Employees
- Approve new Employees
- Initiate / Approve Unions

Drive Folder Permissions

- View Folder
- Rename Folder
- Create Content Inside
- Move Folder

ADD NEW PEOPLE TO SCOPE

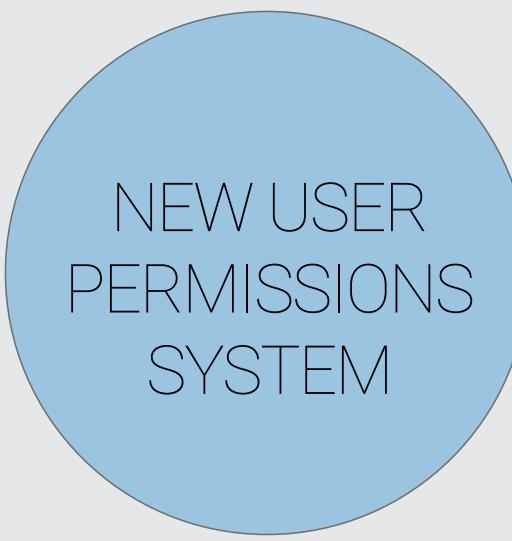
Work / Sint Lucas Andreas / Amsterdam / Supplies

Esther Dijkema Lead Buyer

Ruben Kip

Ianko Kostadinov

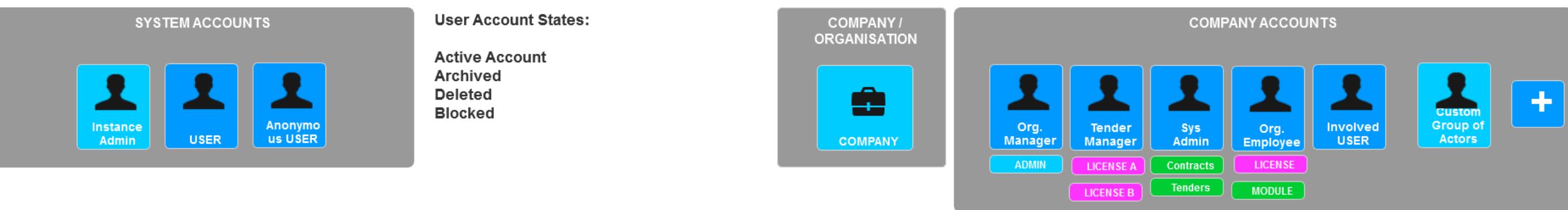
WORK / UI



USER / EMPLOYEE PERMISSIONS

I have worked together with the PO and CEO
Based on our user segmentation from the research, we have defined the permissions that each player must have based on his responsibilities and level of access.

WHAT PERMISSIONS ARE NEEDED?



Instance Admin can:

- Add other instance admins
- To configure the system settings
- Can delete (Close) his account (only in case that there is another Instance Admin account assigned)



Anonymous User can:

- View / Search: Public Tenders, Contracts, Auctions
- View / Search : People and Organisations (only the information that they have allowed)
- Can Register Account



Registered User can:

- Can Login
- Can invite others to the System
- Manage his profile
- Can view Tenders, Contracts
- **can participate in tenders? (defined in the tender (its a rare exception - by Jan))**
- Can search and access other User and Company profiles
- Can group People and Organisations in to groups
- Can register Organisation
- Can Join Organisation
- Can receive notifications
- Can send / receive messages
- Can Delete (Close) his account



PEOPLE

- Can invite/block/remove users to become employees
- Can approve pending requests for joining the company
- Can access all employees accounts and see all the information related to the company for this user.
- Can edit everything in the employee accounts related to his company
- Can create/remove Involved Accounts

CONTENT

- Can create and delete folders inside all the repository folders
- Can Access and Edit all content inside all folders (**do we want to have private folders which he can not access?**)
- Can give/remove/deny access to employees to folder
- Can assign Content Managers to folder

COMPANY

- Edit the Company Profile
- Merge organisation with another one
- Close the Organisation
- Leave the organisation only if there is another Org.Manager assigned



Content Manager can:

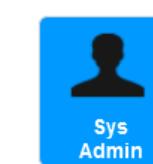
- PEOPLE**
- Can Invite others to the organisation
 - Can create Involved Accounts
 - Can access the profiles of the employees, assigned to the content he is managing, and see only the information related to this content.

CONTENT

- Can Access and Edit the folders he is assigned to.
- Can create folders and content inside the Folders he is managing.
- Can give/revoke access to others to the Folders he is managing

COMPANY

- Leave the organisation



Sys Admin can:

- PEOPLE**
- Can invite/block/remove users to become employees
 - Can approve pending requests for joining the company

CONTENT

- Can create and delete folders inside all the repository folders
- Can give/revoke access to others to all the Folders

Ruben Kip

Sint Lucas Andreas Hospital

Certified 2012

Current Employee

Telephone 1: 0031 56488342 Email: a.stillstone@slandreas.nl

Postal Address 1: Rijnzathe 4, 3454 PV Utrecht, Netherlands

Employee ID: ABX0499532

Permissions and Roles

ACCESS PERMISSIONS GROUPS

My relationship with Ruben Kip

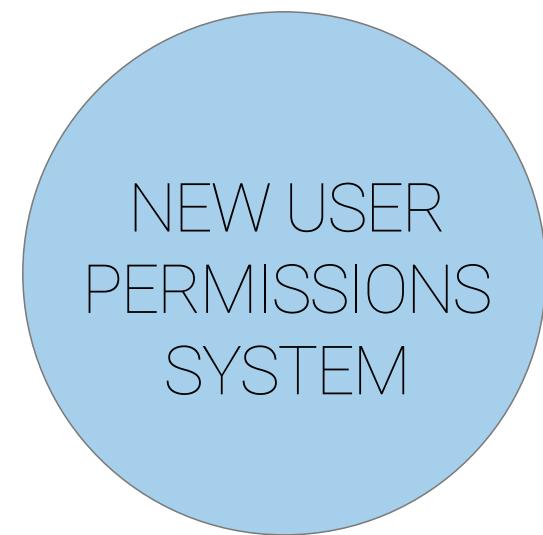
You and Ruben Kip are in the same Organisation. joined on 22 Dec 2015 09:23

Activity Log

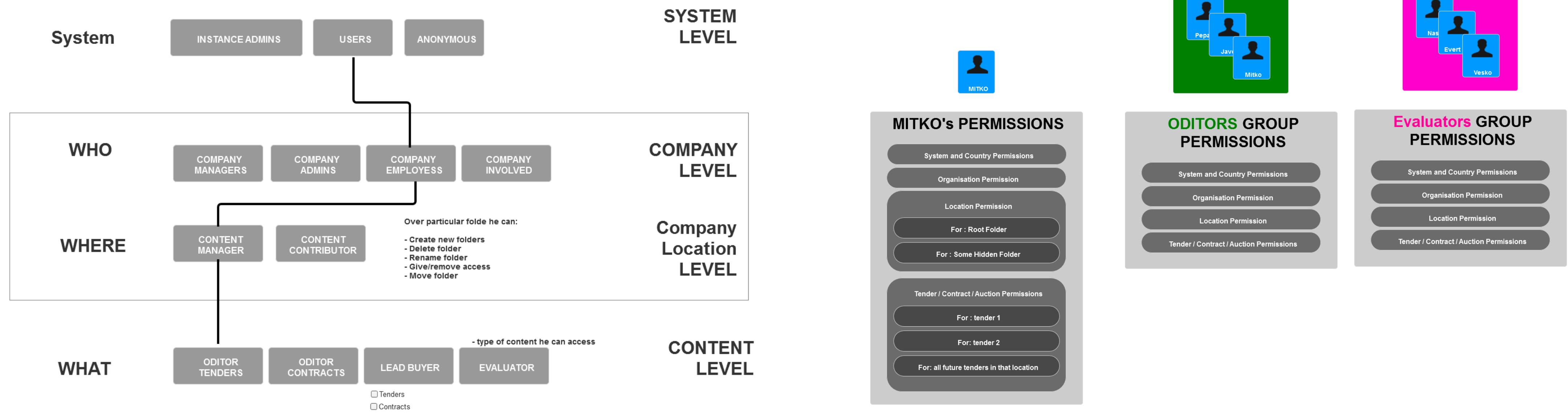
All Access to Scopes for Ruben Kip

Drives, Folders, Files, Tenders

- .../Tenders
- .../Contracts 2016
- Sint Lucas Andreas
- .../Confidential
- .../SuperSecretFolder



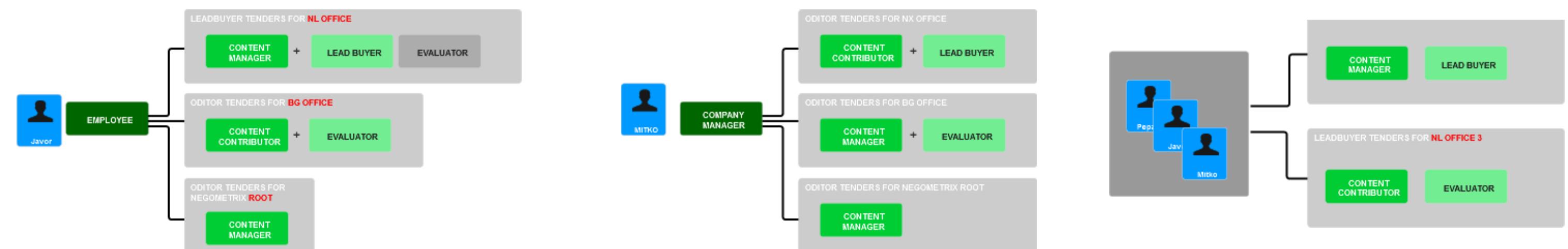
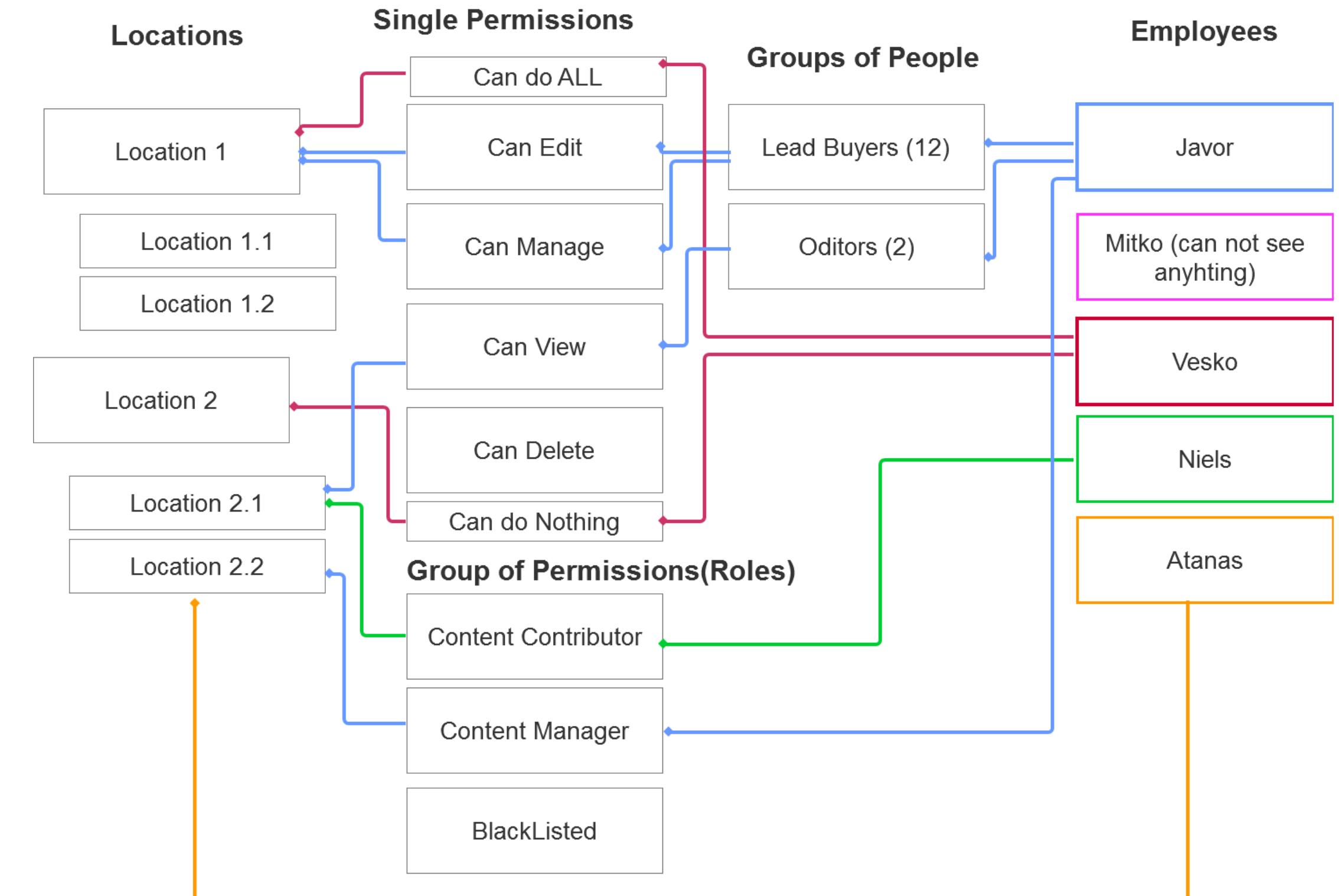
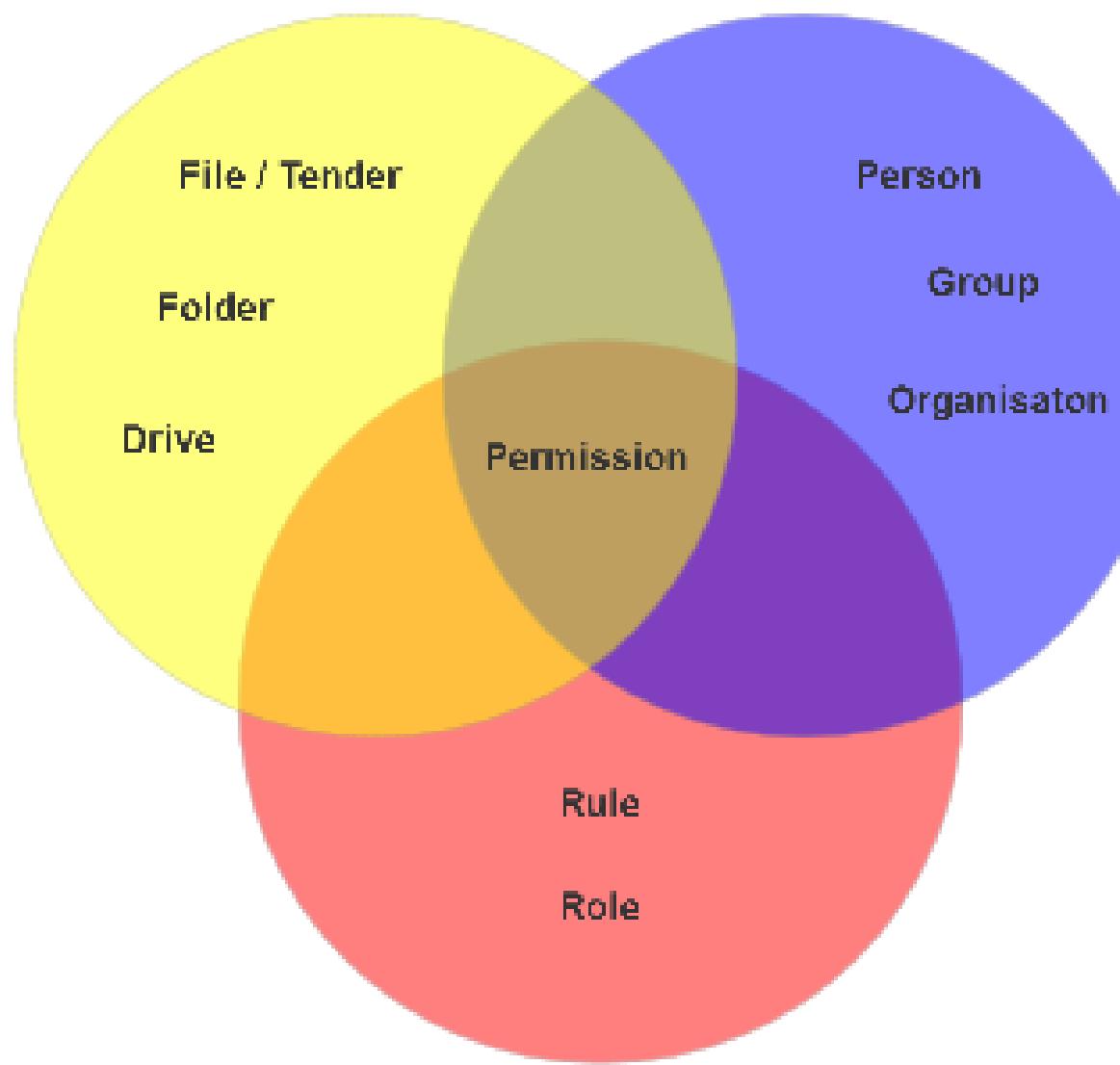
HOW TO GIVE PERMISSIONS? / CONCEPT



Permissions are granted on 4 levels. When setting permissions for individual or group the manager must select which group of permissions he wants to modify



HOW TO GIVE PERMISSIONS? / CONCEPT



HOW TO GIVE PERMISSIONS? / UI

ATOMIC DESIGN

About Atomic Design

Atomic design is a methodology used to construct web design systems.

The diagram shows a sequence of five icons representing the stages of atomic design:

- atoms: A single circle with a smaller circle inside.
- molecules: Three circles connected by lines.
- organisms: A grid of circles connected by lines.
- templates: A dashed square frame.
- pages: Two overlapping white rectangles.

There are five distinct stages in atomic design:

(O)Organisation Contact info - Public

Created by Javor Vatchkov [Administrator], last modified on Jan 12, 2016

Contact information

Contact Persons

| | |
|--|---|
| Jan Siderius CEO CONTACT | Sander de Vocht Commercieel directeur CONTACT |
|--|---|

Email Telephone Telephone

office@sintlucasandreas.nl 0031 56488342 0031 56488342

Address Website

Jan Tooropstraat 164, 1061 AE Amsterdam <http://www.sintlucasandreasziekenhuis.nl>

Netherlands

(M)Header Search bar

Created by Javor Vatchkov [Administrator], last modified on Jan 12, 2016

The screenshot shows the Confluence NX interface with the following details:

- Header: Confluence NX Confluence Spaces People Create ...
- Left sidebar: Team, Design, NX Atomic Design (selected), (A)Atoms, (M)Molecules, (M)Password Form Filed, (M)Predefined Options Search Form, (M)Text Form Filed Flat, (M)Left Menu Button, (M)Left Menu Button 2, (M)Header Search bar (selected), (M)Sliding Window Big Title, (M)Check Box and Label, (C)Drop-Down Form Field, (C)Cells, (O)Organisms, (T)Templates, (S)Screens, (G)Groups, StyleSheet, OLD stuff, Stories, Development, Information Architecture, Business requirements, How-to articles, Sprints, Meeting notes.
- Content area:
 - (M)Header Search bar
 - Properties table:

| Property: Header Menu | Values |
|-----------------------|---------------------|
| Max Width | ??? |
| Min Width | 100px |
| Max Height | 30px |
| Min Height | 30px |
| Background Color | #189cff |
| Padding | 12px 12px 12px 12px |
| Text size | 14px |
 - Search bar example: nx
 - Search results example: And
 - Andre Stillstone
 - Andrey Bogdanovich
 - Space tools: ANDB, Andromeda Consult

PAGE

ORGANISM

Language
English

Abbreviation Mr. First Name Andre Insert / Middlename Andre Family Name \$\$#@56sd

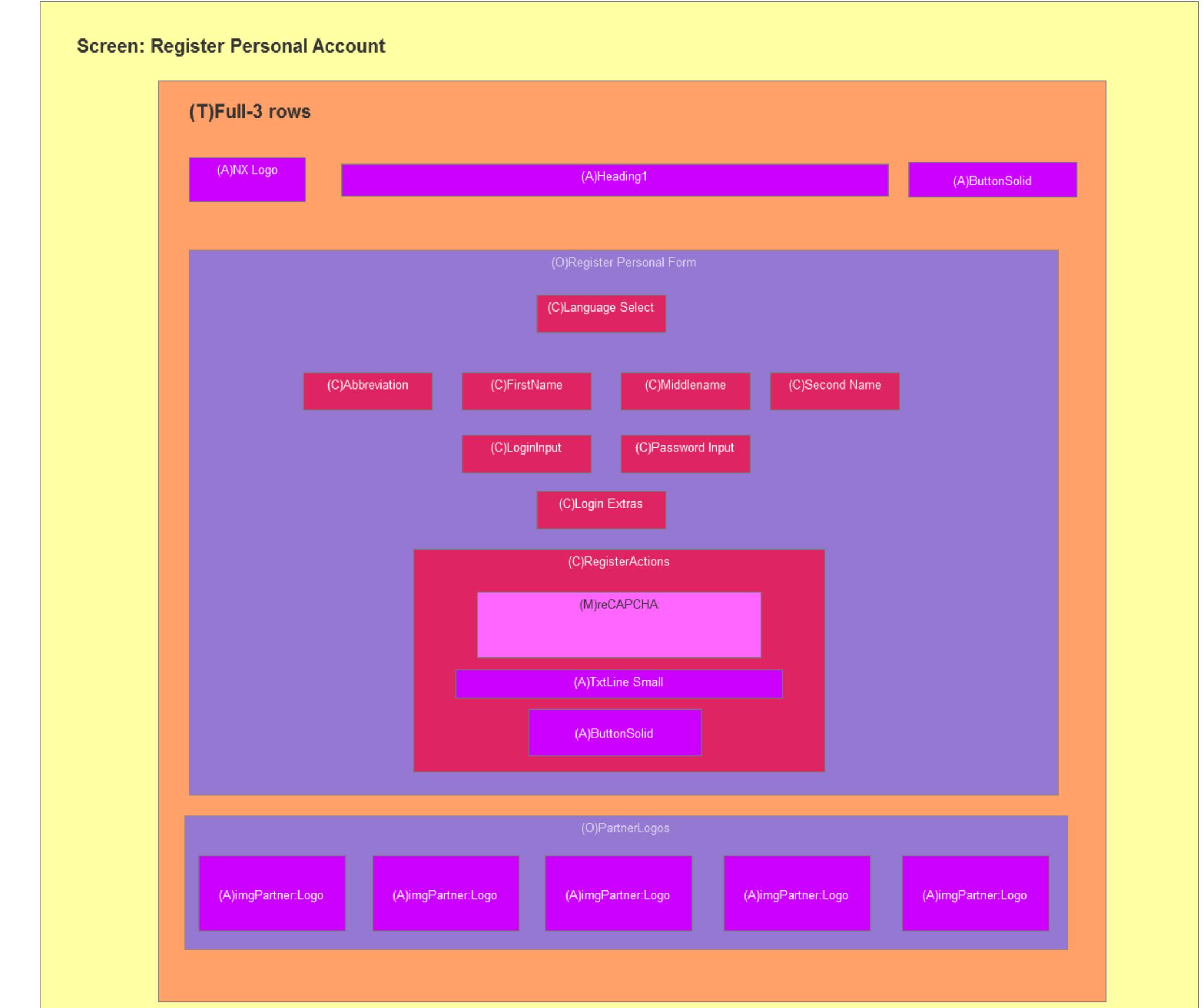
Login a.stillstone@sitnlucasandreas.nl | Password * * * * * * * *

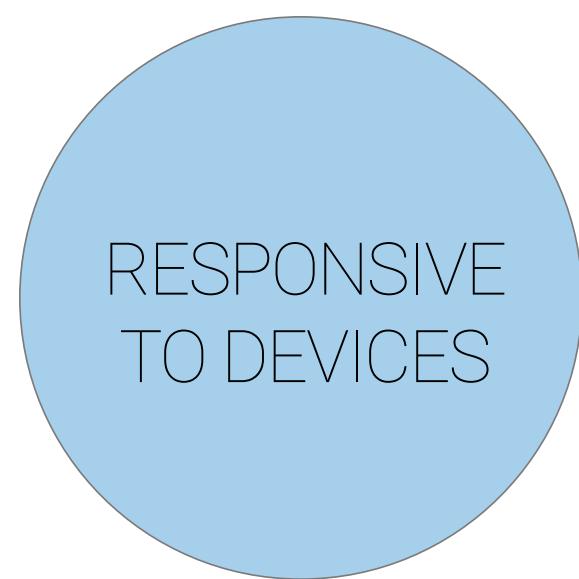
Remember me on this device

I'm not a robot 
Privacy - Terms

By clicking the Create Account Button you agree to the [Terms and Conditions](#) of the website

CREATE ACCOUNT





HOW RESPONSIVE?

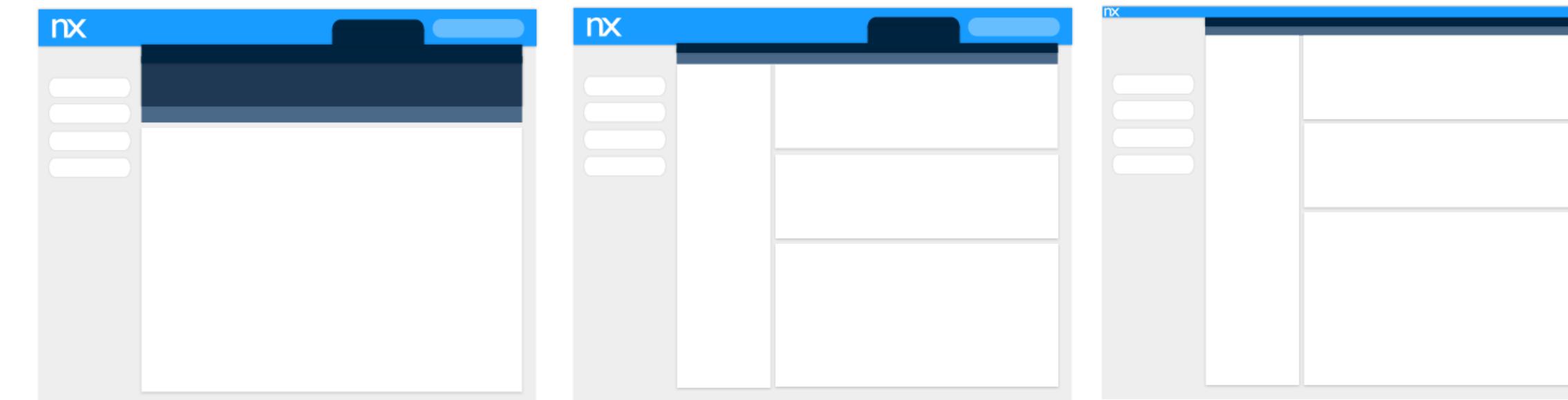
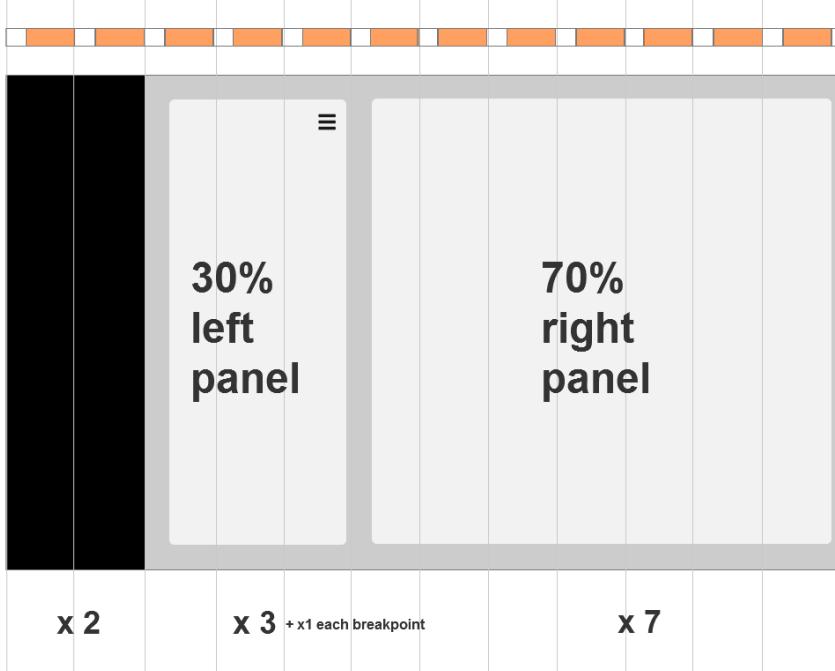
Responsive templates

Early in the research process was clear that our users do not use the platform on their mobile. That might of been because the app was not responsive in any way, so it was really uncomfortable.

We were not sure if fully responsive app will be used by many, but we have played with the idea to build a companion app, that will provide very limited functionality, mostly to be used as a messenger or inbox app.

Since the very beginning i though of how the app will look like on tablet and phone. I used small size templates to design inside Photoshop so i had to be careful how much space i use and what for.

We have used 12 columns grid and targeted only 2 @media queries to prototype the UI with HTML/CSS and we planned to expand on that once we have few pages ready.



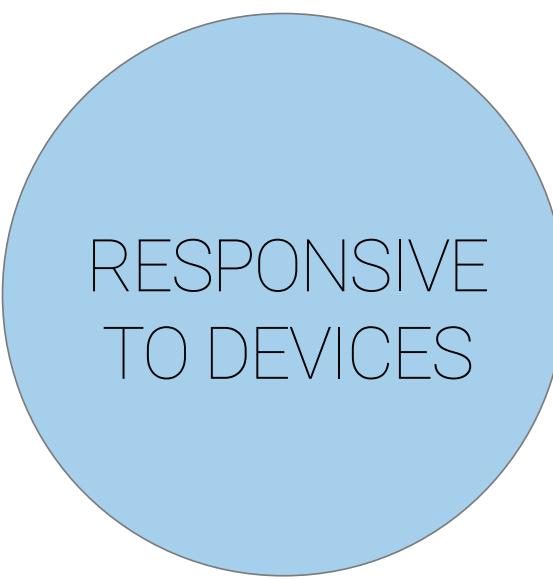
Header auto-hide/show

These screens display how the header should behave when the user scrolls down for at least 3 lines. Same behavior is on mobile.



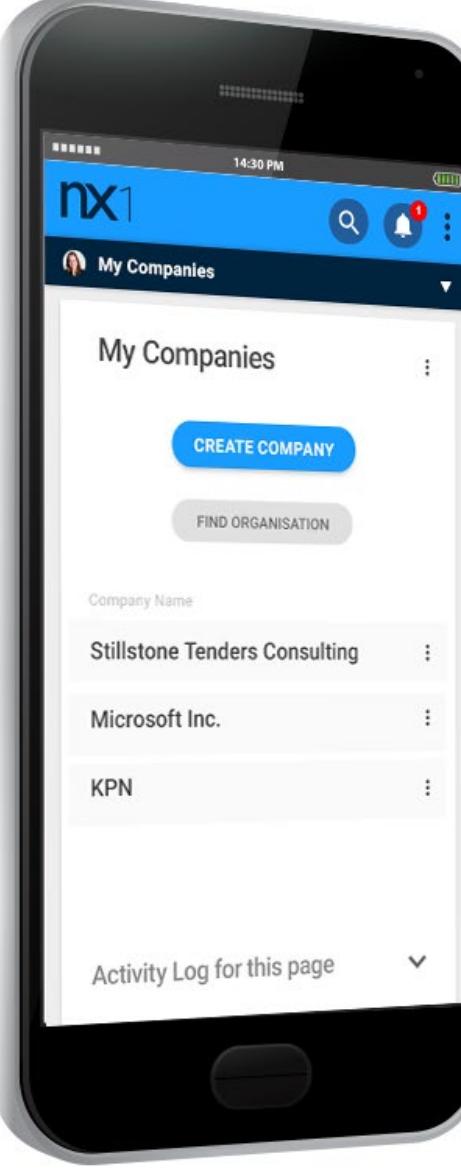
2-Columns template on Mobile

Different templates behave differently on mobile. In this example the desktop template is 2 columns which are separated on two different screens on mobile, accessible by clicking on an item or sliding left.

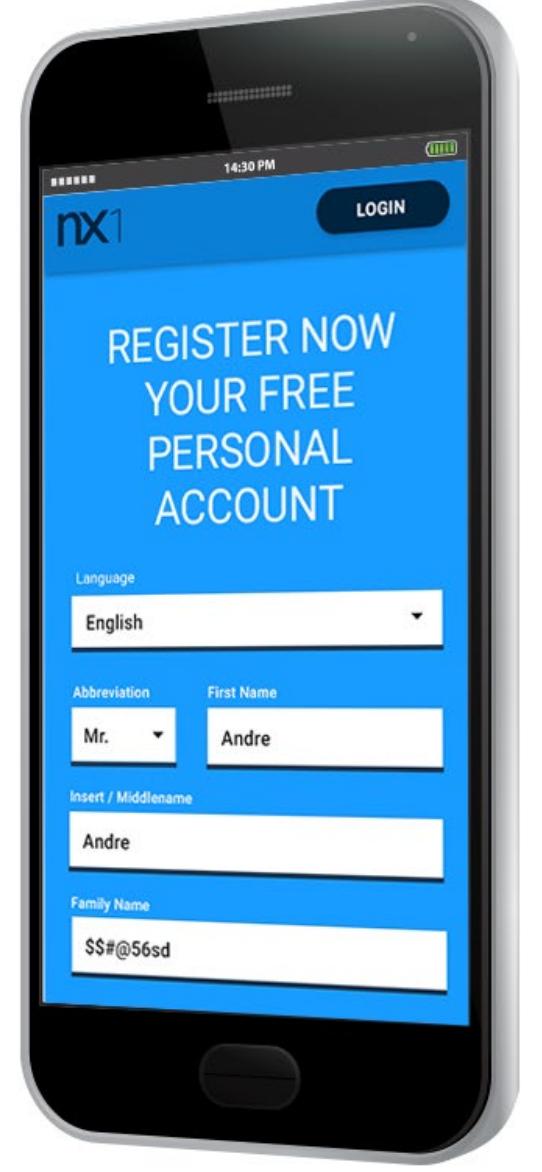


Mobile Prototype in Invisionapp

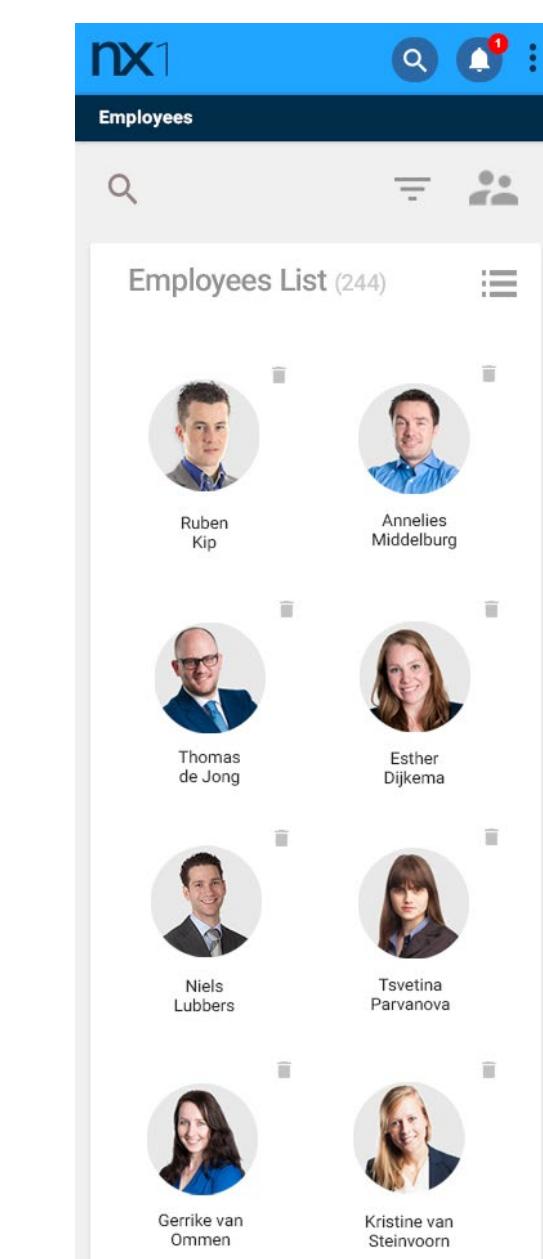
I have redesigned the desktop designs and tried to find out how hard will be actually to make every page responsive.
I was able to find good way to arrange all pages, but in few cases like the with the User menu i had to create completely new design to cover the same functionality.



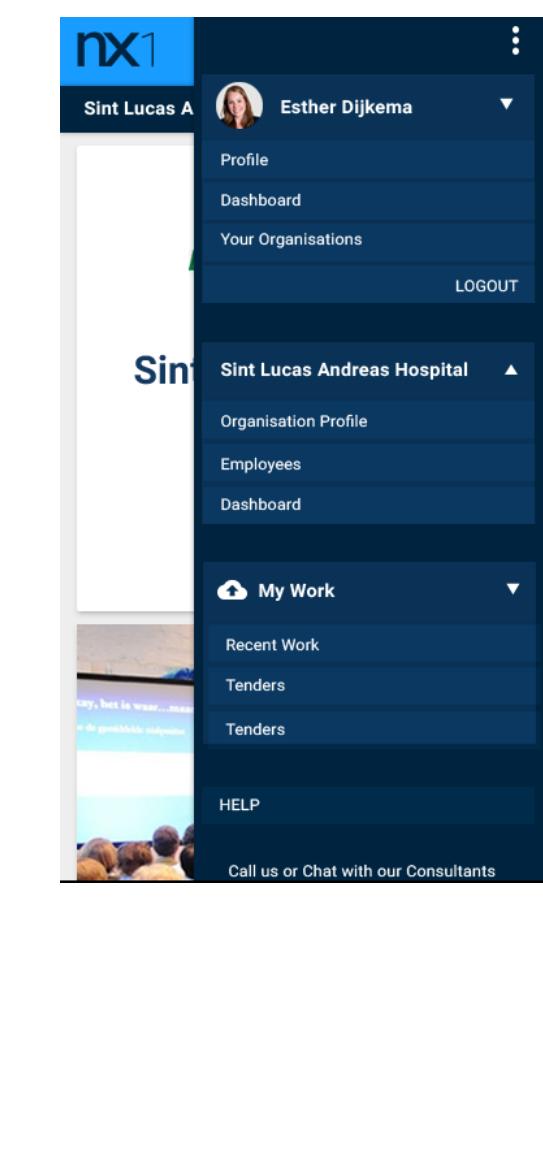




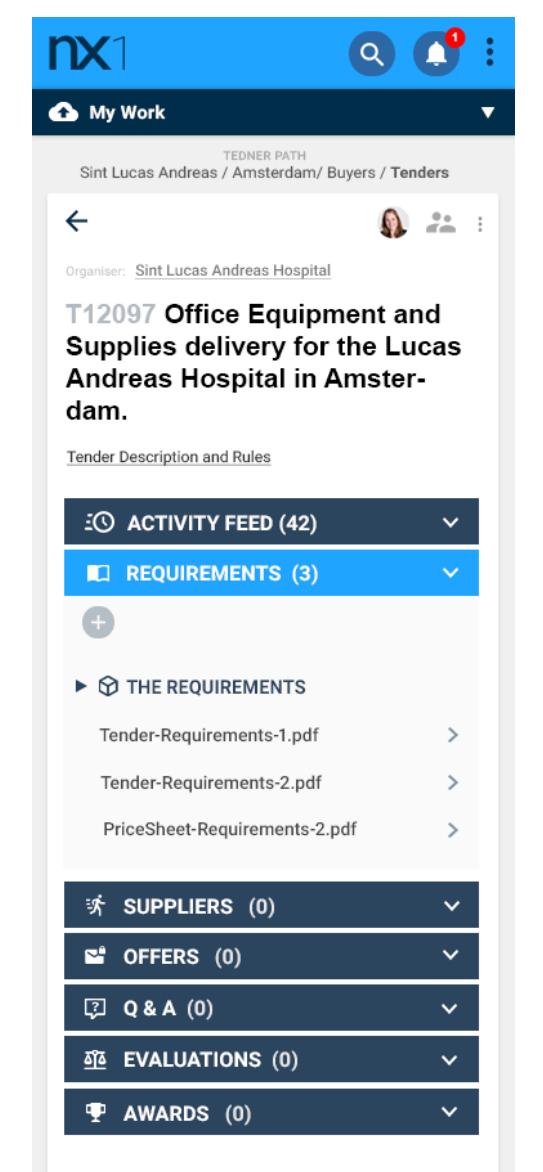
Emplployees List



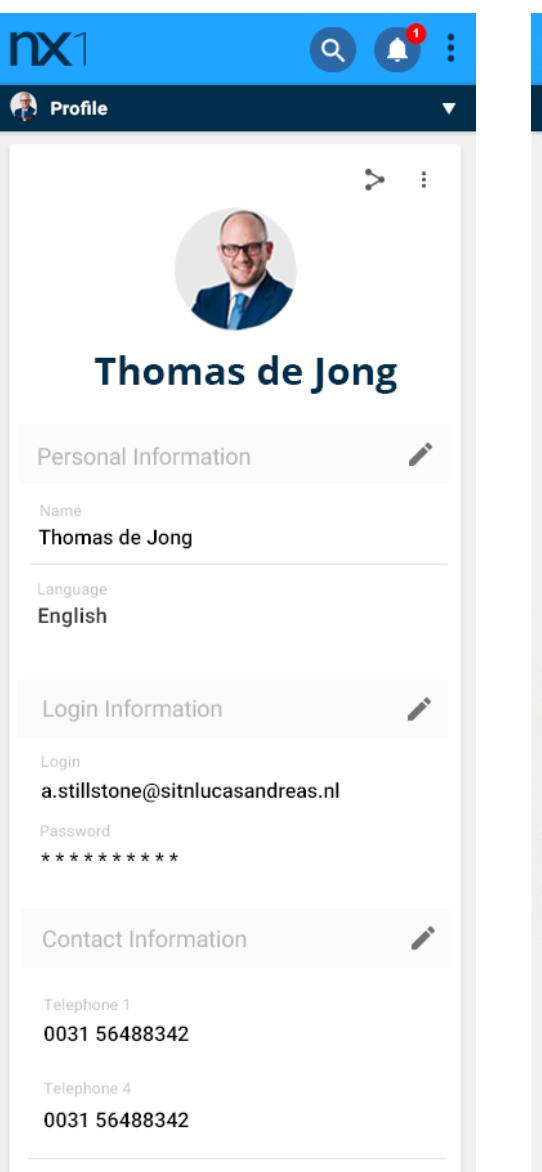
User Menu



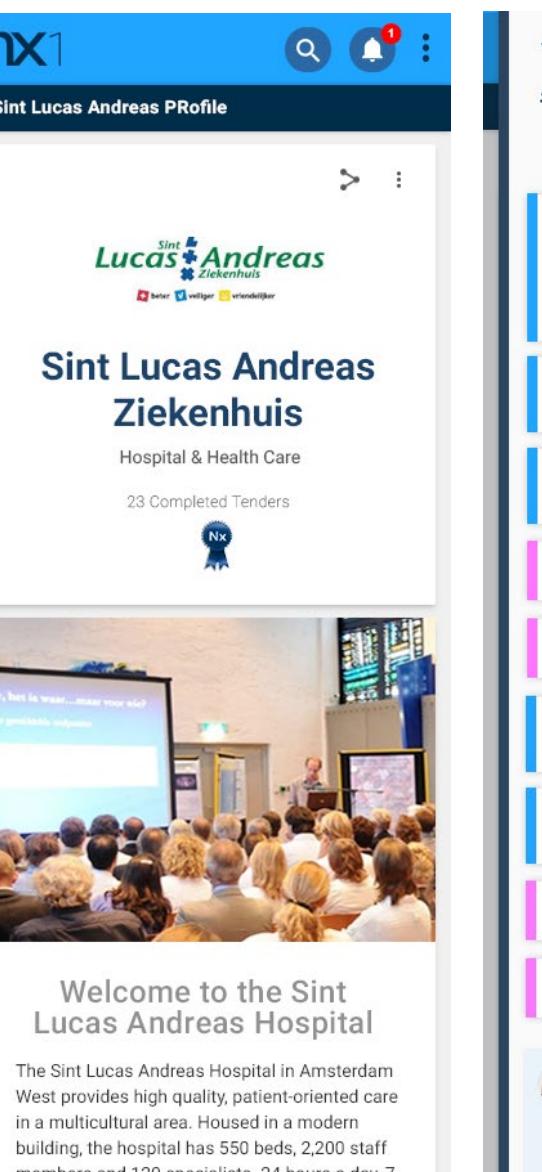
nx1

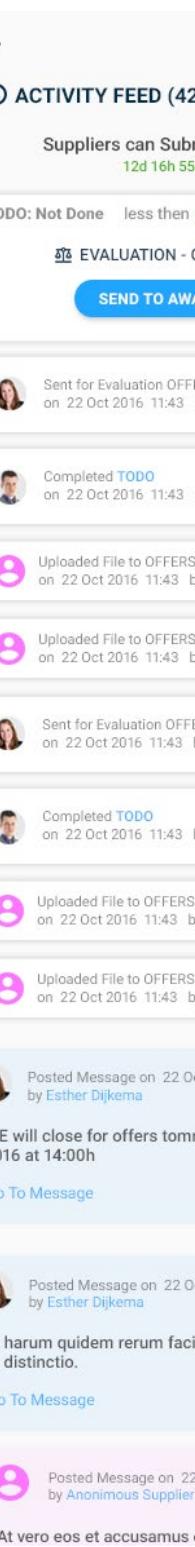


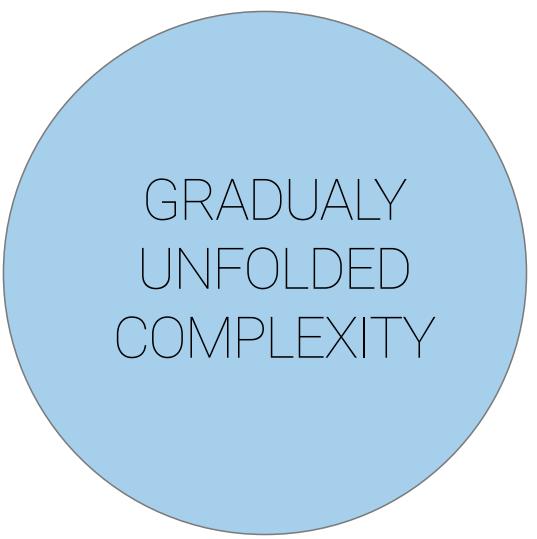
nx1



nx1



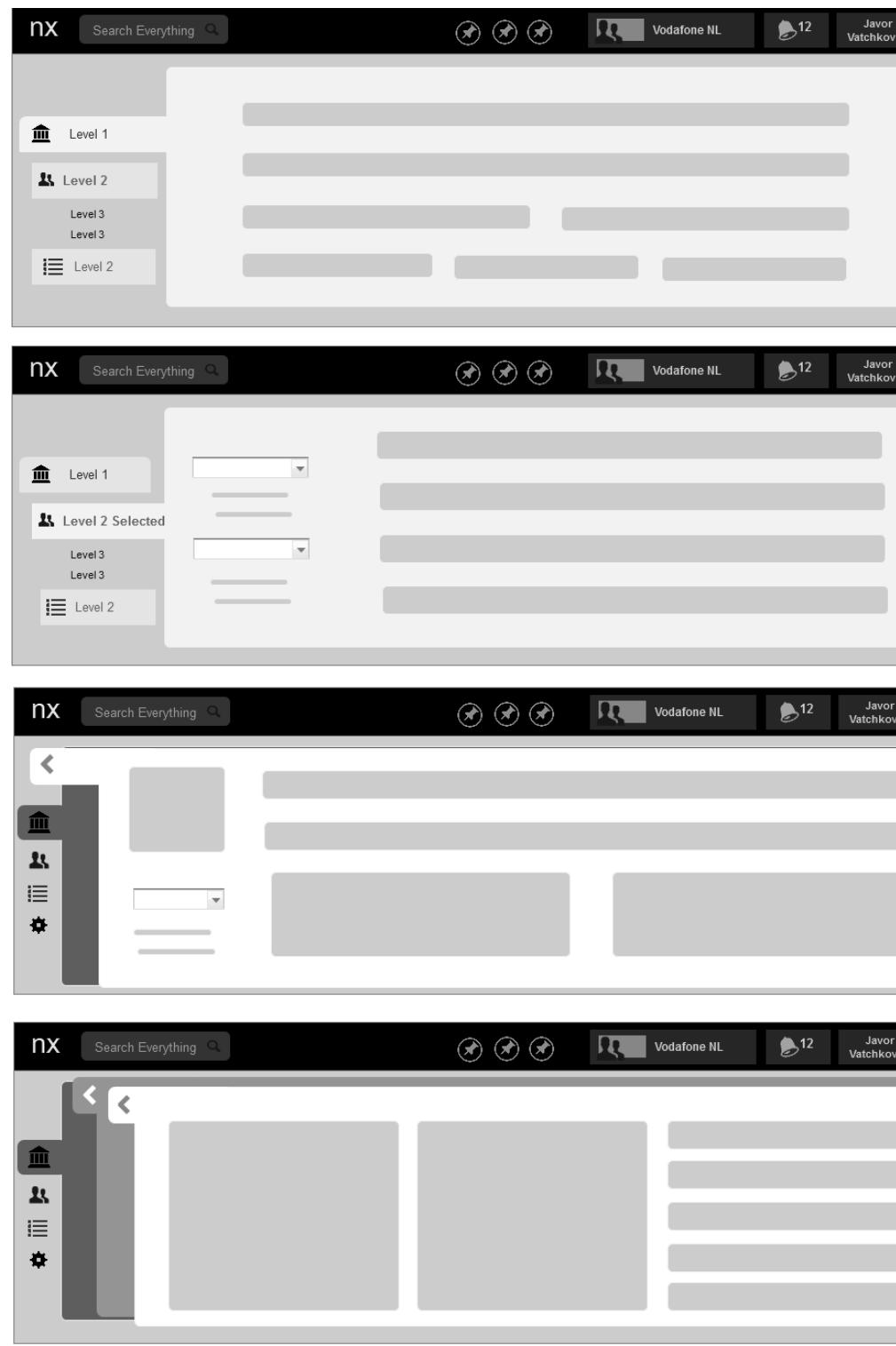




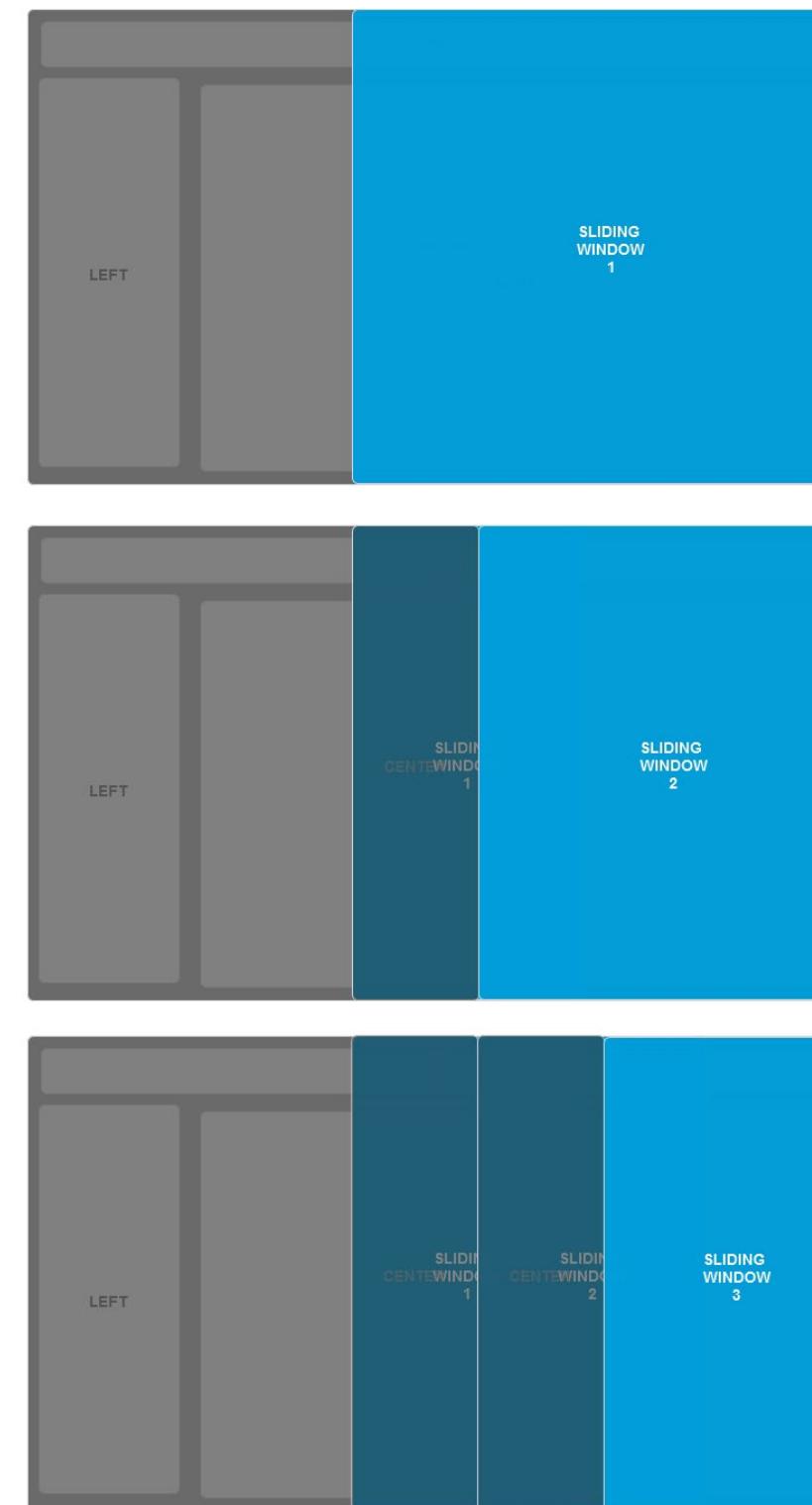
OVERLAPPING SLIDING WINDOWS

To introduce complexity only when its needed and keep the user focused on the task without breaking his flow. Inspired from the real world where interaction where we can stack sheets of paper one over another, seeing only the edge of the previous sheet. This makes it really easy to keep track where you were.

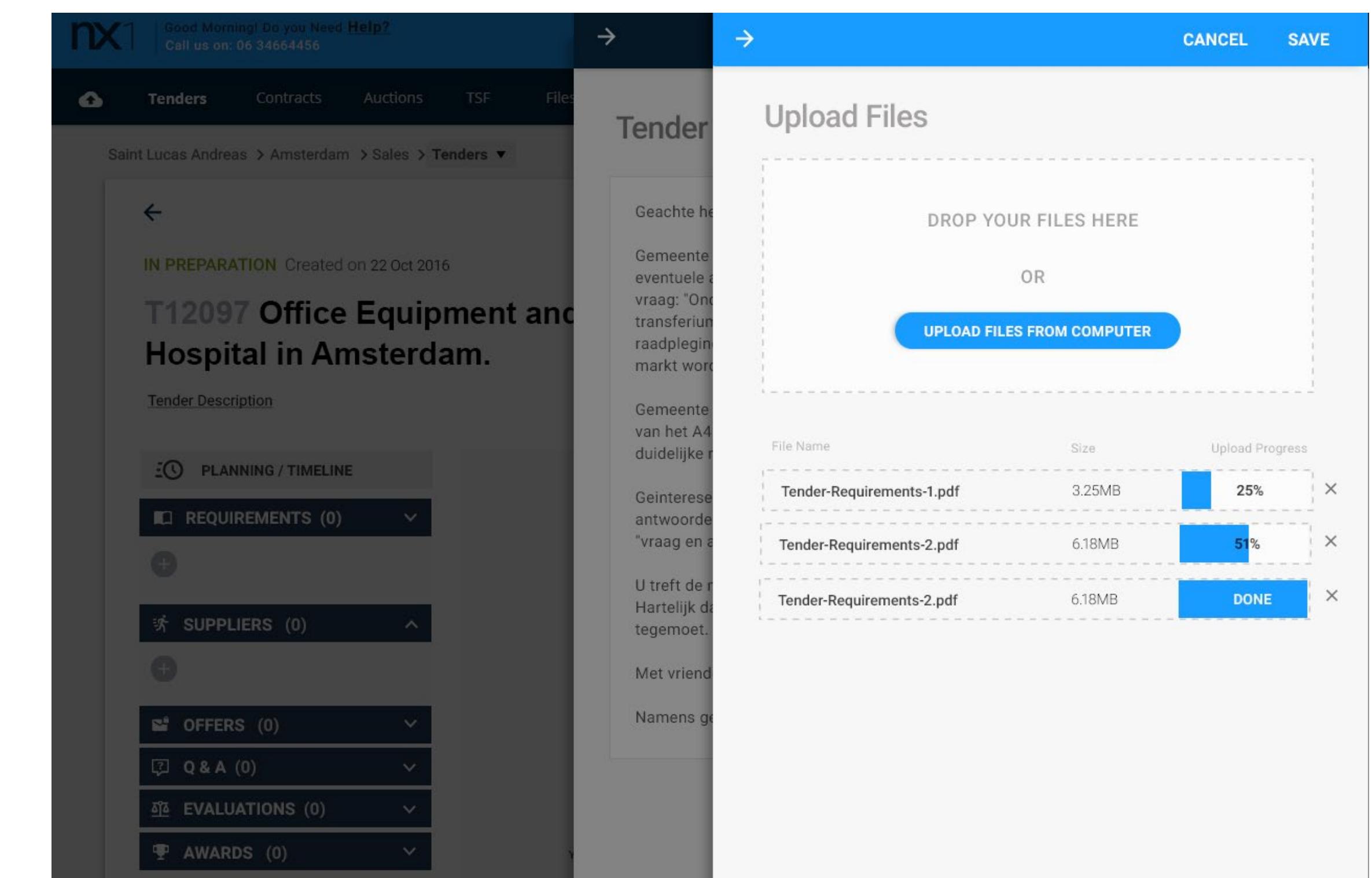
Original Idea Wireframes

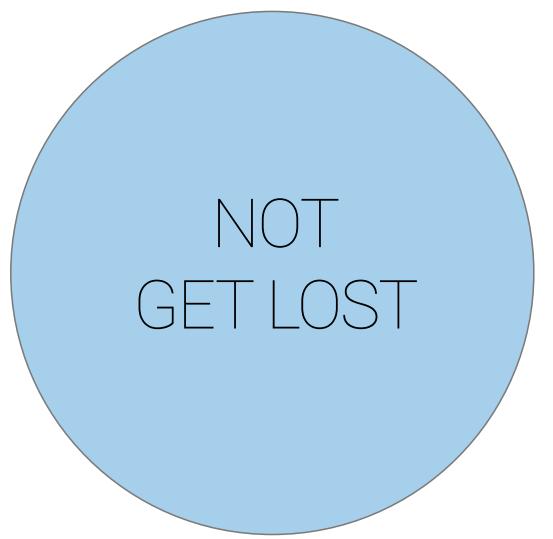


Idea Evolved to Sliding Panels

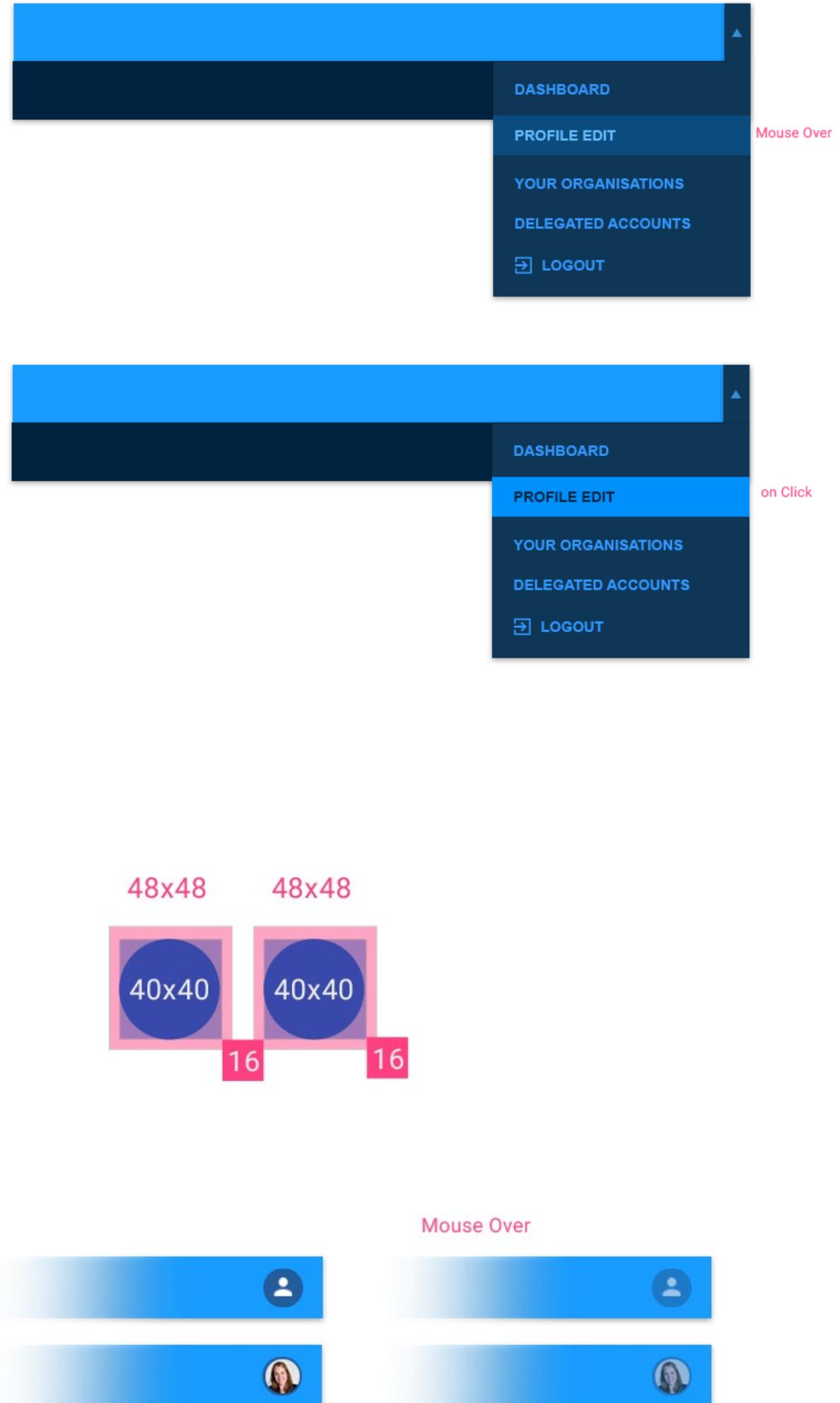
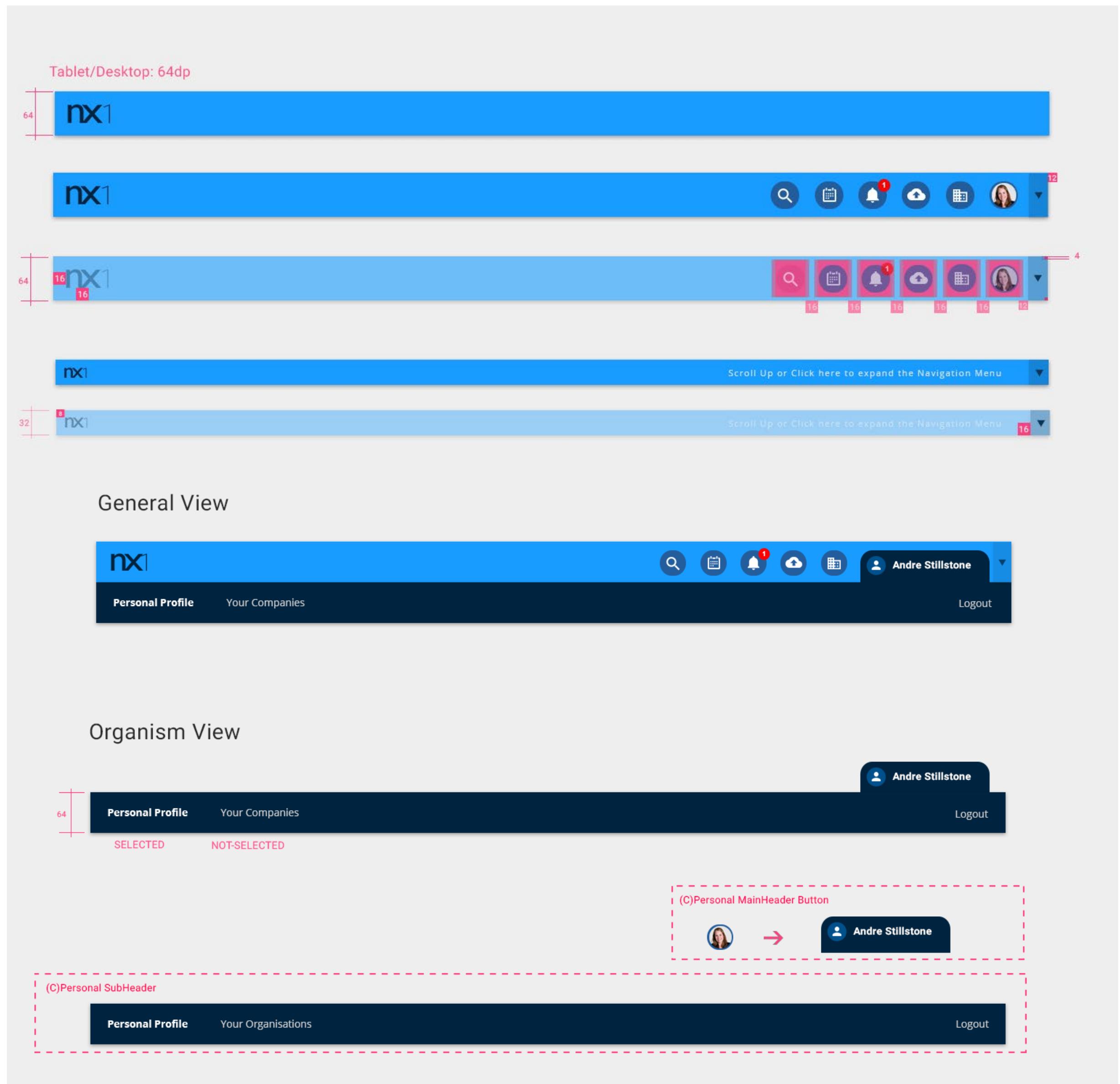


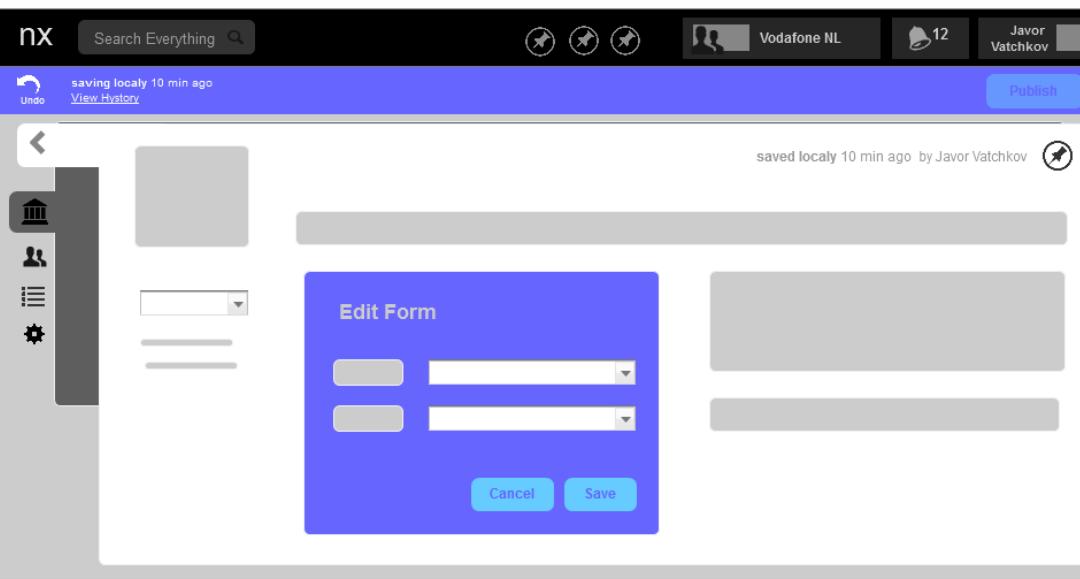
Final Version



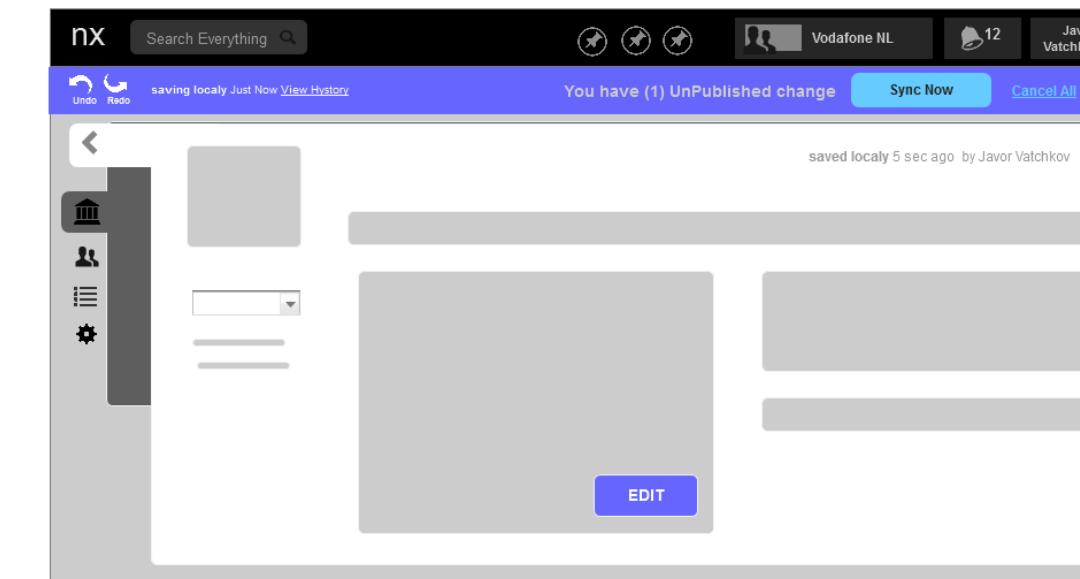


HEADER MENU/UI

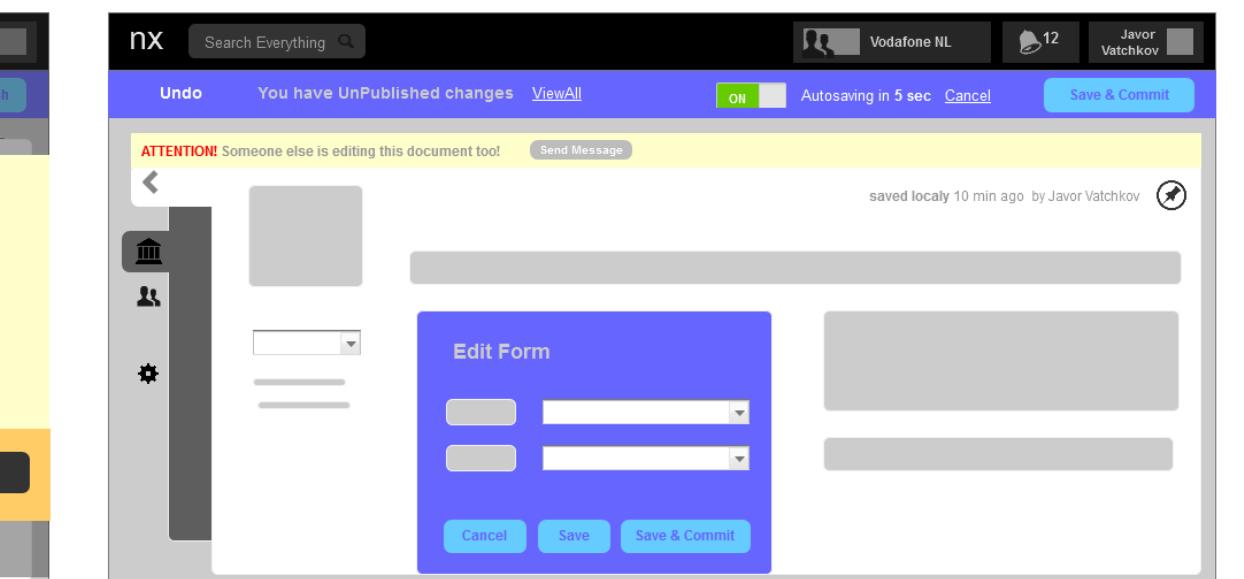
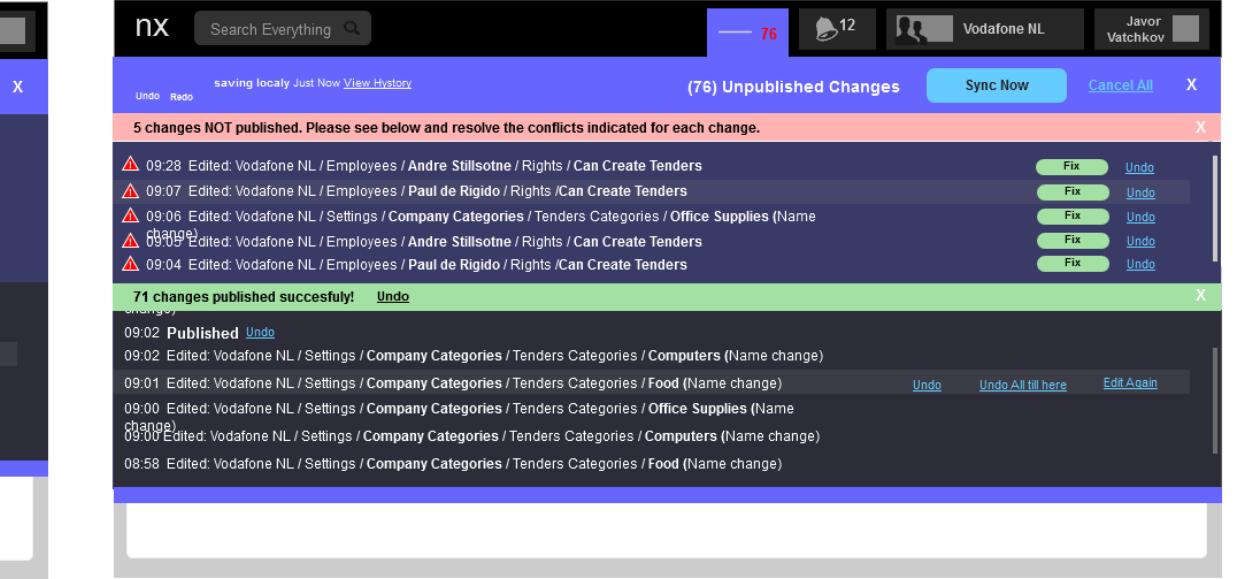
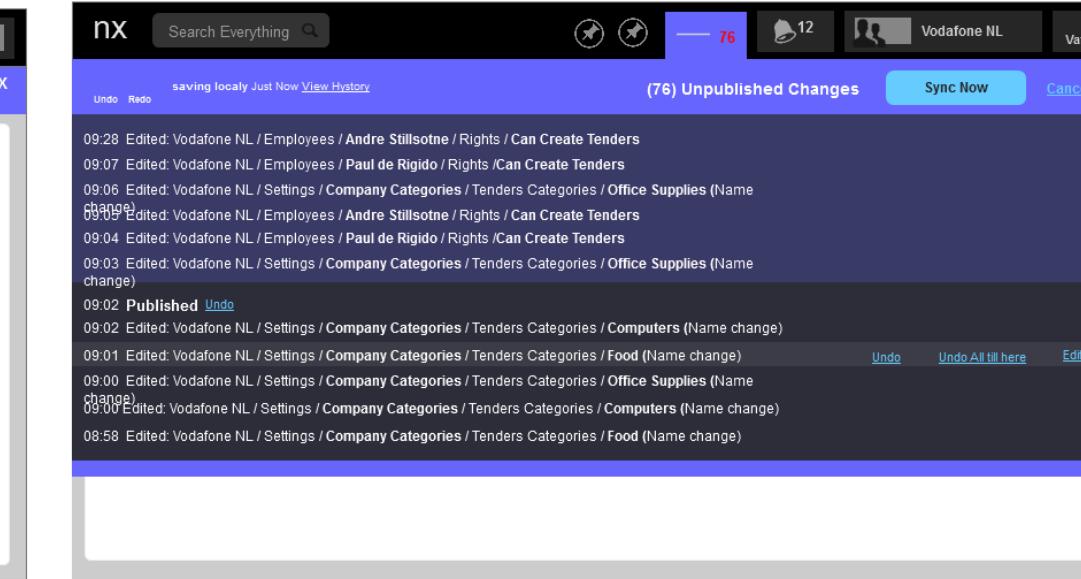




The Chalenged editor View



The Challenger View



Fixing Record ABC234-007 from 09:07 on 29 Oct 2014
Edited: Vodafone NL / Employees / Paul de Rigo / Rights /Can Create Tenders

Your changes
by Javor Vatchkov on 22 Oct 2014 09:34
71 c
Vodafone NL / Employees / Paul de Rigo / Rights / Can Create Tenders (Selected)
Vodafone NL / Employees / Paul de Rigo / Devisions / Sales (Selected)

Record on the server
by Andre Stillstone on 22 Oct 2014 09:34
Vodafone NL / Employees / Paul de Rigo / Rights / Can Create Tenders (Not Selected)
Vodafone NL / Employees / Paul de Rigo / Devisions / Sales (Not Selected)

Description:
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

This Data is Correct This Data is Correct

Ask someone else to resolve conflict Cancel Confirm Selection

PERSONAL PROFILE



Settings Profile

General

Personal Profile

Companies

Privacy

Notifications

| | | |
|-------------|-------------------------------|----------------------------|
| Name | Javor | R. |
| Family name | Vatchkov | |
| Job title | Interaction Designer | Edit Image |
| Phone | 0031651683333 | |
| Mobile | 0031651683333 | |
| e-mail | javor.vatchkov@negometrix.com | |

[Dropdown](#) [Add communication channel](#)

NX Search Everything

Tom Hanks

Tom Hanks is on Vacation! Replacement: Jim Marisson from 23/02/2014 - 04/03/2014

Javor Vatchkov

Profile Home

Todos

Approvals

Timeline

Settings & Privacy

Upcoming Events 19 05 2014 - 29 06 2014

| | | | |
|---|------------------------|---|------------------------|
| 22 May | 26 May | 31 May | 02 Jun |
| Tender: 0034308 closing for offers and 2 more | Contract: 0034308 ends | Javor Vatchkov goes on vacation till 12/06/2014 | Contract: 0034308 ends |

Todos (31)

Approvals (2)

Answer Question 023

Answer Question 024

Answer Question 025

NX1 Search

Andre Stillstone

Andre Stillstone

Dashboard Personal Profile My Companies

MY DRIVE

My timeline

To prepare the necessary information for the procedure

Company Event 1

Milestone 1 - Tender 1

Load more

Explore

Recently Updated

Tender Doc File

Tender Doc File

My Recent Communication

message 1

message 2

message 3

view all

My Upcoming Events and Tasks

Todo Company Event

view all

nx

Mr. Thomas de Jong

Owner @ Stilstone Consulting BV

Lead Buyer @ Sint Lucas Andreas
Lead Buyer @ Vodafone
Co-Buyer @ KPN
Evaluator @ ABN AMRO
and 23 more

Telephone 1: 0031 56488342 | Telephone 2: 0043 84334535

Email: a.stillstone@slandreas.nl

Postal Address 1: Rijnzathe 4, 3454 PV Utrecht, Netherlands

My relationship with Andre Stillstone

You didn't have any relationships with Andre yet.

Activity Log

Telephone 1: 0031 56488342

CANCEL **SAVE**

Show / Hide Elements
Control how others will see your profile

Display Public Page

Let Search Engines find your Public page

Personal Information Name Photo Language (Locked)

Contact information Telephone 1 Telephone 2 Telephone 3 Telephone 4 Telephone 5 Email 1 (Locked) Email 2 Postal Address 1 Postal Address 2

Log / History Recent Work

nx

Thomas de Jong

DELETE ACCOUNT **PREVIEW PUBLIC PROFILE**

Edit Personal Information

Abbreviation: Mr. First Name: **Thomas** Addon: de Family Name: **Jong**

Login Information

Login: a.stillstone@sitnlucasandreas.nl Password: *****

Contact Information

Telephone 1: 0031 56488342 Telephone 2: 0043 84334535 Telephone 3: 0031 56488342

Telephone 4: 0031 56488342

Email: a.stillstone@slandreas.nl

Postal Address 1: Rijnzathe 4, 3454 PV Utrecht, Netherlands

Postal Address 2: Wittgensteinlaan 281, 1062KH Amsterdam, Netherlands

Activity Log for this page

nx

Thomas de Jong

Personal Information

Name: Mr. Andre van Stillstone

Language: English

Login Information

Login: a.stillstone@sitnlucasandreas.nl Password: *****

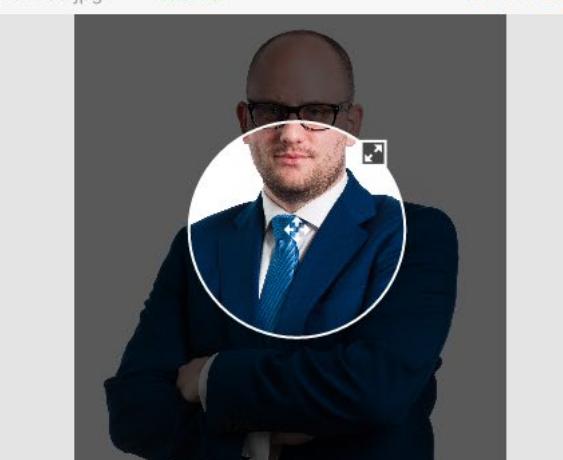
Contact Information

Telephone 1: 0031 56488342 Telephone 2: 0043 84334535

Telephone 3: 0031 56488342

CHANGE PHOTO

IMG231553.jpg 1.68mb



SAVE PROFILE PHOTO

Max Upload size: 2MB .jpg .png .gif

Add Extra System or Custom Field in a form

The interface illustrates the process of adding extra fields to a form, categorized into System Field and Custom Field.

Main Panel:

- System Field:** A dropdown menu lists "Phone Number", "Email", and "Address Line".
- Custom Field:** A dropdown menu lists "Default", "Press", and "Disabled", each associated with "Phone Number".

Modal 1: Add Extra Field / E-mail

Email: [Edit Label](#)
someone@somewhere.com

CANCEL ADD FIELD

Modal 2: Add Extra Field / E-mail

Email for Questions
someone@somewhere.com

CANCEL Save ADD FIELD

Modal 3: Add Extra Field / E-mail

Email for questions [Edit Label](#)
andre.stilstone@sla.nl

CANCEL ADD FIELD

Modal 4: Add Extra Field / Custom Field / Edit Field

Name [Cancel](#) [Save](#)
Private Email

Type the VALUE of your custom field
someone@somewhere.com

CANCEL NEXT

Bottom Panel:

+ Add Extra Field X

Phone Number [SAVE](#)

Email

Address Line

Custom Field

ORGANIZATION

NX1

Search (21) Andre Stillstone Vodafone

Vodafone profile page

WebSite: www.vodafone.nl
Contact Person: Andre Stillstone Contact

Company Profile Employees Tenders Contracts Auctions Settings

LOGO Name / Address / Phone /

Contact Persons

Employees CPV codes

Tenders

Activity

HOME People Messages Calendar Tenders Auctions Contracts Analytics Anonymiser HELP

NX Search Everything Negometrix Javor Vatchkov

Negometrix B.V Netherlands

Contact info

Rijnzathe 4
3454 PV De Meern,
Nederland

Main Responsible Person: Jan Siderius (last seen 3 days ago)

Admins: E.J. Hubar (is online)

Sander de Vocht (is on vacation! comes E.J. Hubar)

Commercial director: Telephone: +0031 621100835
Email: sales@negometrix.com
LinkedIn: nl.linkedin.com/in/fhfgf
Company registry number: 3457568967678
VAT number: 45645GH6767

View All (34) Company Employees

Upcoming Events 19 05 2014 - 29 06 2014

22 May Tender 0034308 closing for offers and 2 more
26 May Contract 0034308 ends
31 May Javor Vatchkov goes on vacation till 12/06/2014
02 Jun Contract 0034308 ends

Employees

Search employee Show all Roles

Evgeniya Gencheva (Chief Executive Officer)
Gergana Petrova (Chief Executive Officer)
Evgeniya Gencheva (Chief Executive Officer)
Gergana Petrova (Chief Executive Officer)

Telephone: +0031 621100825
Email: company@negometrix.nl
LinkedIn: nl.linkedin.com/in/fhfgf

CPV Codes used by Negometrix in tenders

Search CPV code Buying CPV

98000000 Other community, social and personal services
98000000 Other community, social and personal services

Company Log

Select filters Show all Employees Show all categories Search for tender/contract dd mm yyyy - dd mm yyyy

22 Oct 2014 11 hours ago options ★ expand Mussum ipsum cacilds.pdf 3 MB PDF Added on Mar 7 by Ruben K.

21 Oct 2014 1 day ago options ★ expand Laurra Bakkes has joined the company Approved on Oct 21 by Jan S.

19 Oct 2014 2 day ago options ★ expand Importan Message: Etiam porta sem malesuada magna mollis euismod. Aenean eu leo quam. Pellentesque

18 Oct 2014 3 day ago options ★ collapse Importan Message: Etiam porta sem malesuada magna mollis euismod. Aenean eu leo quam. Pellentesque malesuada ma Maecenas faucibus mollis interdum. E

Today This Week Last Week 2 weeks ago This month Last Month

NX1 Search (21) View / Create Company

Sint Lucas Andreas 23

Logo Header image

Dashboard Employees Drive Departments?? Account Settings

The screenshot displays the SAAS E procurement platform interface. It includes several sections:

- Company Info:** Shows basic company details like name (Negometrix B.V. Netherlands), address, and contact information.
- Tenders:** A list of tender templates.
- CPV Codes:** A list of codes categorized under "Other community, social and personal services".
- Employees:** A list of employees with their roles.
- Company Log:** A timeline of company activities.

Company Info

Company Tenders

CPV Codes

Employees

Company log

This detailed view of the SAAS E procurement platform interface includes the following sections:

- Published Tenders:** A section for viewing and creating tenders.
- Company:** A summary of company details including main responsible person (Jan Siderius), admins (Laura Bakkes, Sander de Vocht), and related companies.
- My Profile:** The user's profile information.
- Company Menu:** A sidebar with options like Active Company, Company Profile, Timeline, Employees, Tenders, Contracts, Settings, Create Company, and Get Help.
- Company Details:** A detailed view of the company's information, including contact details (www.negometrix.com, +0031 621100835, sales@negometrix.com), LinkedIn profile (nl.linkedin.com/in/fhfgh), company registry number (3457568967678), VAT number (not available), and related companies (Negometrix BG, NX Australia, NX NL, NegoPeople, DDfix BG, EfhfENG).
- Company Admins:** A list of company administrators with their roles and status (e.g., Is Online, Is on Vacation, Temporary Replacement).

Sint Lucas Andreas Ziekenhuis
Hospital & Health Care
23 Completed Tenders

Welcome to the Sint Lucas Andreas Hospital

The Sint Lucas Andreas Hospital in Amsterdam West provides high quality, patient-oriented care in a multicultural area. Housed in a modern building, the hospital has 550 beds, 2,200 staff members and 120 specialists. 24 hours a day, 7 days a week we provide top clinical care to all our patients. Involvement and professionalism are our guiding principles in how we work. Facilities As a patient you are our guest and we make every effort to look after our guests. This applies to both medical care and our service. We take your dietary wishes into account and you can choose from different meals, including kosher, vegetarian and halal.

Would you like to know more? Please see our Facilities [web page](#)

Generic Info

| | | |
|-----------------------------|----------------------|----------------------|
| ID | Name | Type of organisation |
| Sint Lucas Andreas Ziekhuis | Private Organisation | |
| DUNS Number | Registry Number | Registry Number |
| 123-456-78901 | 123-456-78901 | 123-456-78901 |

Contact information

Contacts

| | | |
|----------------------------|---------------|---------------|
| Email | Telephone | Telephone 2 |
| office@sintlucasandreas.nl | 0031 56488342 | 0031 56488342 |

Address

Jan Tooropstraat 164, 1061 AE Amsterdam
Netherlands

Website

<http://www.sintlucasandreasziekenhuis.nl>

Contact Persons

| | | |
|------------------|----------------------------------|---------------|
| Name | Email | Telephone 1 |
| Andre Stillstone | a.stillstone@sintlucasandreas.nl | 0031 56488342 |

Show / Hide Details

Control how others will see your Public Page

Display Public Page

Let Search Engines find your Public page

Personal Information

- Name
- Photo
- Language (Locked)

Contact information

- Telephone 1 (sys)
- Telephone 2
- Telephone 3
- Telephone 4
- Telephone 5
- Email 1 (Locked)
- Email 2
- Postal Address
- Postcode

patient-oriented care in a multicultural area. Housed in a modern building, the hospital has 550 beds, 2,200 staff members and 120 specialists. 24 hours a day, 7 days a week we provide top clinical care to all our patients. Involvement and professionalism are our guiding principles in how we work. Facilities As a patient you are our guest and we make every effort to look after our guests. This applies to both medical care and our service. We take your dietary wishes into account and you can choose from different meals, including kosher, vegetarian and halal.

Create New Organisation

Country of registration: *

Netherlands

Company Name *

Sint Lucas Andreas Hospital

Registration Number *

MZG345345-456-000-4435

Main activity

Type of Organisation * Main activity

Private Organisation R&D Hospital

General services

Defence

Public order and safety

Environment

Public order and safety

Environment

Terms and Conditions

By clicking the Create Account Button you agree to the [Terms and Conditions](#) of the website

CREATE COMPANY

Employees List (244) (2)

Utrecht Office

Groups (7)

- All Employees (39)
- Utrecht office (14)
- Amsterdam office (12)
- Super Managers (1)
- Guests (0)

Type Email address

andre.stillstone@slaz.com

Abbreviation * First Name *

Mr. / Mrs. First Name

Middle Name Last Name *

Middle Name Last Name

Set up Contact Information

Telephone LinkedIn
0031 X XXX XXX https://nl.linkedin.com/in/jvatchkov

Country City
Select Country Select City

Street Postal Code
Street and Number 1234 AB

Send Notifications

Et harum quidem rerum est et expedita distinctio quod maxime placet fac quibusdam et aut officia

SAVE

Ruben Kip

Sint Lucas Andreas Hospital

Certified 2012

Telephone 0031 56488342

Email a.stillstone@slandreas.nl

Postal Address 1 Rijnzathe 4, 3454 PV Utrecht, Netherlands

Employee ID ABX0499532

Permissions and Roles

RUBEN'S PERMISSIONS RUBEN'S ROLES

Access to Scopes

+ ADD NEW SCOPE ALL SCOPES Search Scope

- root / Amsterdam /
- root / Utrecht / Contracts
- root/Eindhoven/Tenders/T2954 - Office Supplies Tender - 2015
- root/Eindhoven/Tenders/T5532- X-Ray Medical Equipment - GM3400
- root/Eindhoven/Tenders/T1223- Computer Equipment - PC, PRinters, Tablets, Phones
- Organisation Profile Page
- Employees Page

Membership in Groups

+ ADD TO NEW GROUP

- Amsterdam Office Team
- Controllers
- Lead Buyers
- Management

My relationship with Ruben Kip

You and Ruben Kip are in the same Organisation. joined on 22 Dec 2015 09:23 by Andre Stillstone

Activity Log



PROBLEMS WITH THE EXISTING TENDER FLOW

IS FOLLOWING PREDEFINED PATH

FORCES USERS TO THINK IN PHASES NOT
MILESTONES

CONTENT IS DISPERSED

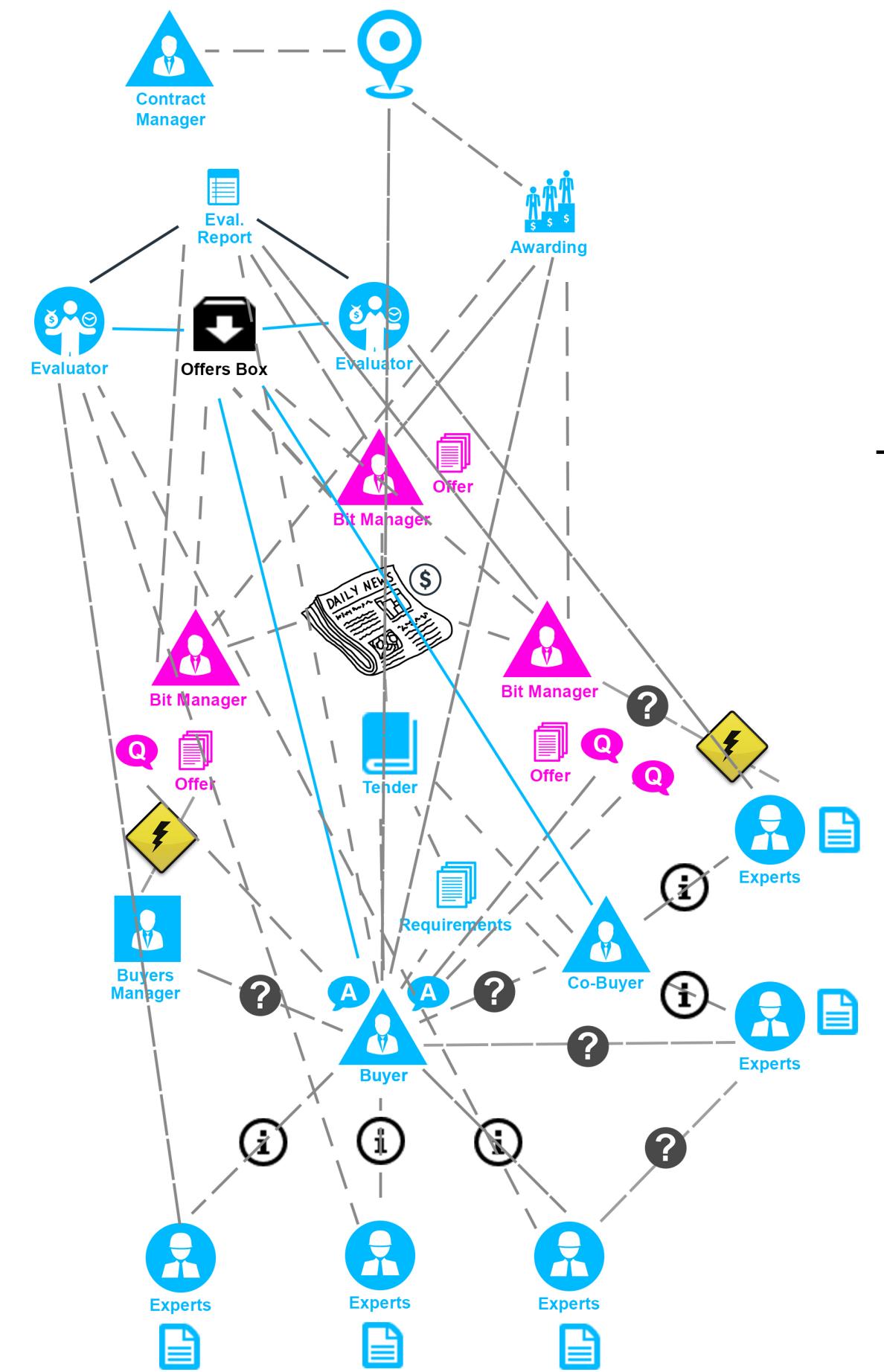
POOR COMMUNICATION TOOLS WITH SUPPLIERS

TO CONFUSING FOR “DOCUMENT LOVERS”

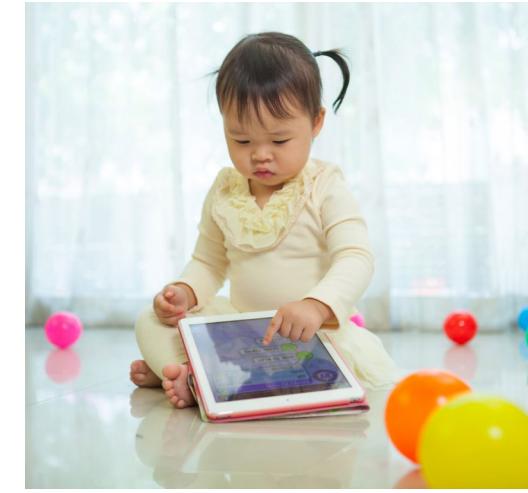




NO PLATFORM

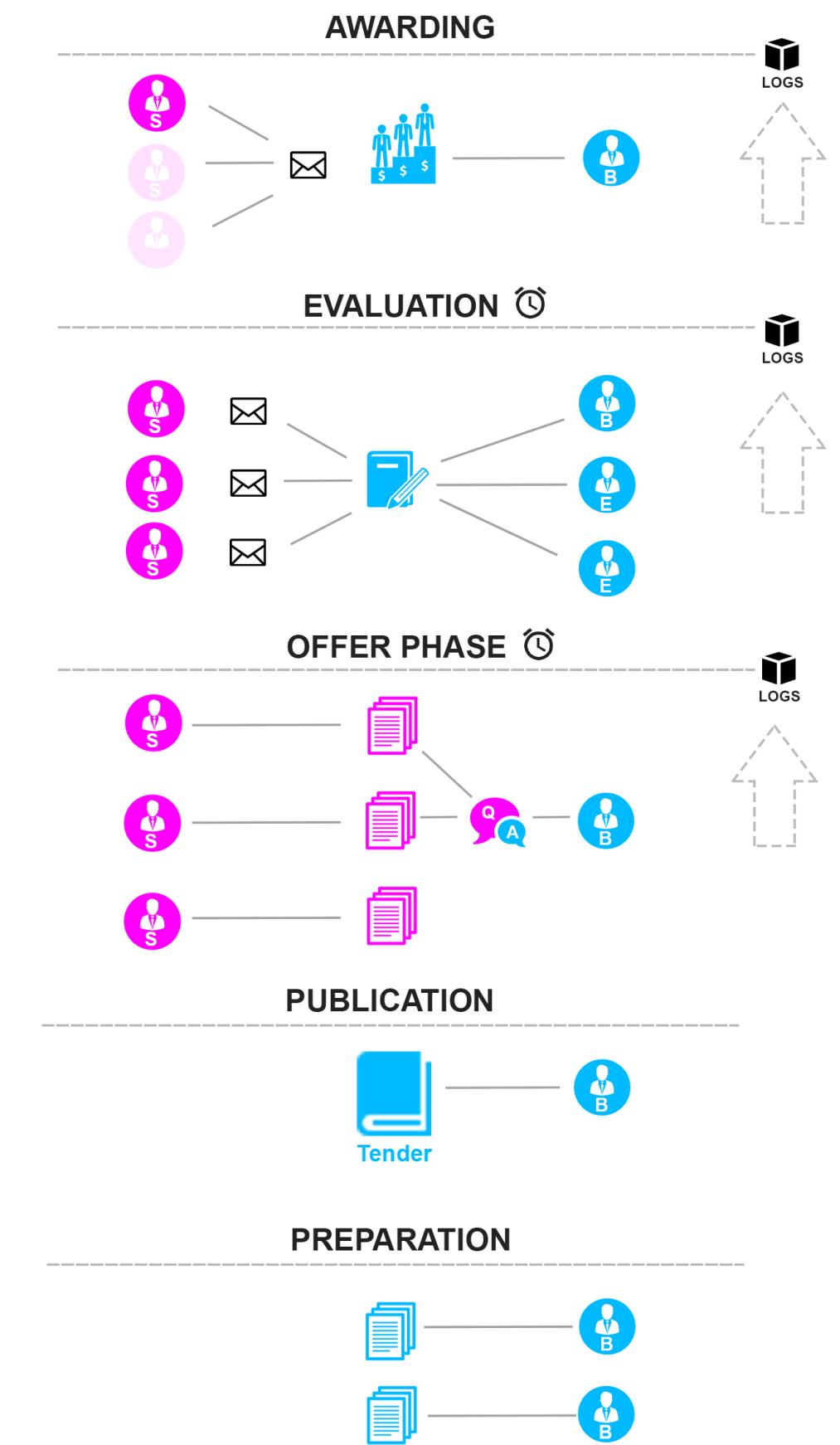


TENDER FLOW



NEGOMETRIX

E-Tendering



Tender Properties

Tender definition

Name: Leaseauto's ?

Contracts Select type of contract: None

Internal Flagging This is a test tender: Yes

Timeline Apply lots: No

Reference number: 450/DMS-09 Description

Company Tenders Structure Linked tender categories: —

Short description: **Onderwerp**
Nee organisatie lorem ipsum dolor sit amet, consectetur adipisic elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Doel van deze RFP
Consectetur adipisic elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Overige informatie
Ipsum dolor sit amet, consectetur adipisic elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Description

Content

Internal description: (Only visible to buyers)

Internal documents:

CPV-Codes

Tender Template

Company Purchasing Policy & Motivation

Archive tender

Edit

Export Tender Properties

Timeline Rules Awarding communication is visible when tender is in verification phase or award phase. (x) Hide

Results screen **Preview & Communication**

Settings regarding visibility of results to suppliers

Settings regarding visibility of results to suppliers

Edit

Visibility of scores

- Show only own score
- Show own score and score of awarded supplier(s)
- Show all scores

Visibility of price and quality scores

- Show only the price
- Show only quality
- Show both price and quality

Level of quality scores

- Show only total score
- Show group scores and total score
- Show question score, group scores and total score

Visibility of names

- Show only own name
- Show the name of the awarded supplier(s)
- Show all names

Miscellaneous settings

- Show rank
- Show the price of the awarded supplier(s)
- Show price quality proportion
- Show summarising comments

Public comments

zo veel offertes, zo heeft het proces gelopen, bedankt voor uw offerte. We zien u graag terug als nieuwe inschrijver in de volgende aanbesteding en we houden van u!! :-*

Comment date: 12 May 2014 15:08

Content of the awarding notice (no change in time)

Tender Properties

Tender definition

Allow multiple offers: No ? Content preparation

Anonymous buyer contact: Yes (test@negometrix.com) Timeline Rules Setting

Show names of suppliers that started to fill out the No questions during offerphase:

Activate Question & Answers module: Yes Timeline Rules

Currency: Euro

Set total estimated value: Yes Value: €120,000 Description

Activate tender terms & conditions: Yes

Description: bent u akkoord met Terms and conditions documents: Content

Procedure type

Approval & Publication

Other options

CPV-Codes

Tender Properties

Tender definition

Procedure type: Locked restricted Locked open Private (not locked) Ongoing selection phase ? Timeline Rules + Content

Procedure type

Apply price-evaluation phase (Prices will not be visible during No the initial evaluation phase): Timeline Rules

Apply BAFO (Best And Final Offer-phase adjustment after No Offer phase):

Tender concerns a specific call for offers: No Content

Quotation method: Single bid ?

Tender canceled?: No Timeline Rules

Approval & Publication

Other options

CPV-Codes

Home (UTC+01:00) Amsterdam, Berlin, Bern, Rome, Stockholm, Vienna (i)

13091 Leaseauto's Award phase Help ?

Tender Properties **Participants** **Planning** **Pricing sheets** **Surveys** **Question & Answer** **Offers/Applications** **Evaluate** **Compare & Select** **Awarding communication**

All surveys View

Settings Set Tooltips ON

Survey name: 1.programma van eisen

Weighted (quality related survey)

Awarding formula

Award formula to be used: NX Utility Index

Price / Quality proportion: Price 40% 60% Quality

Show price/quality to suppliers: Yes

Distribution of weights

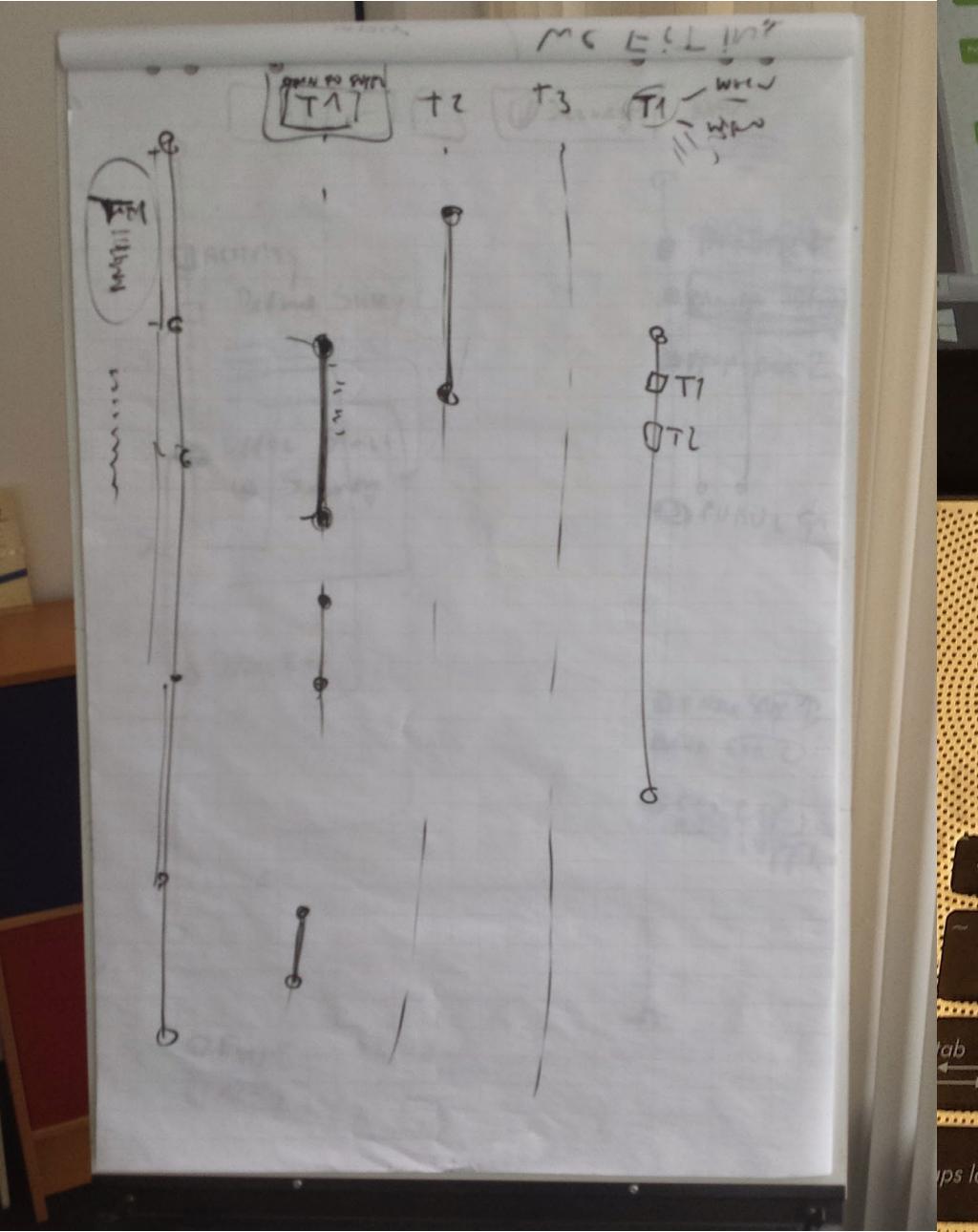
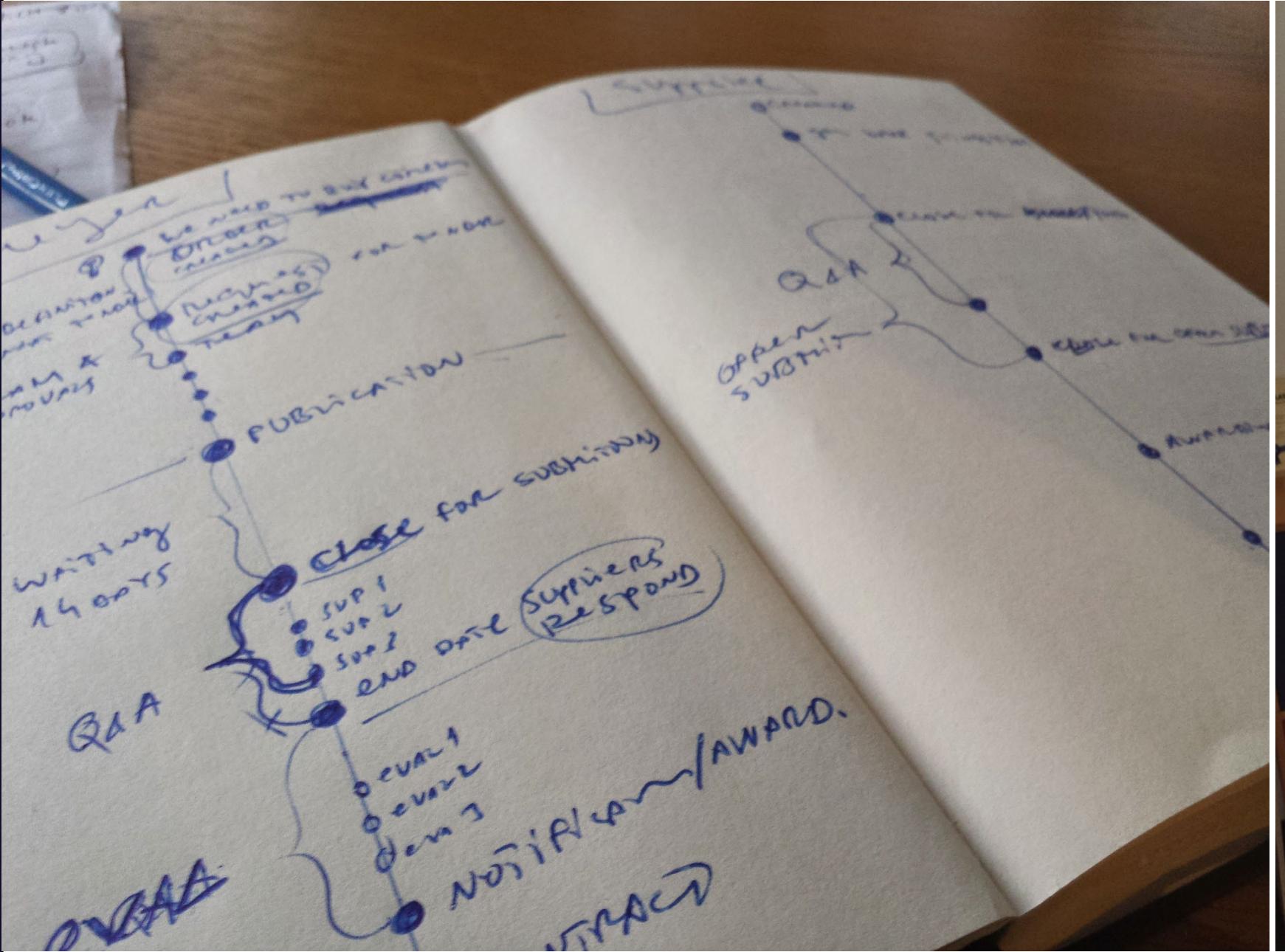
Group weight: sum of weight questions

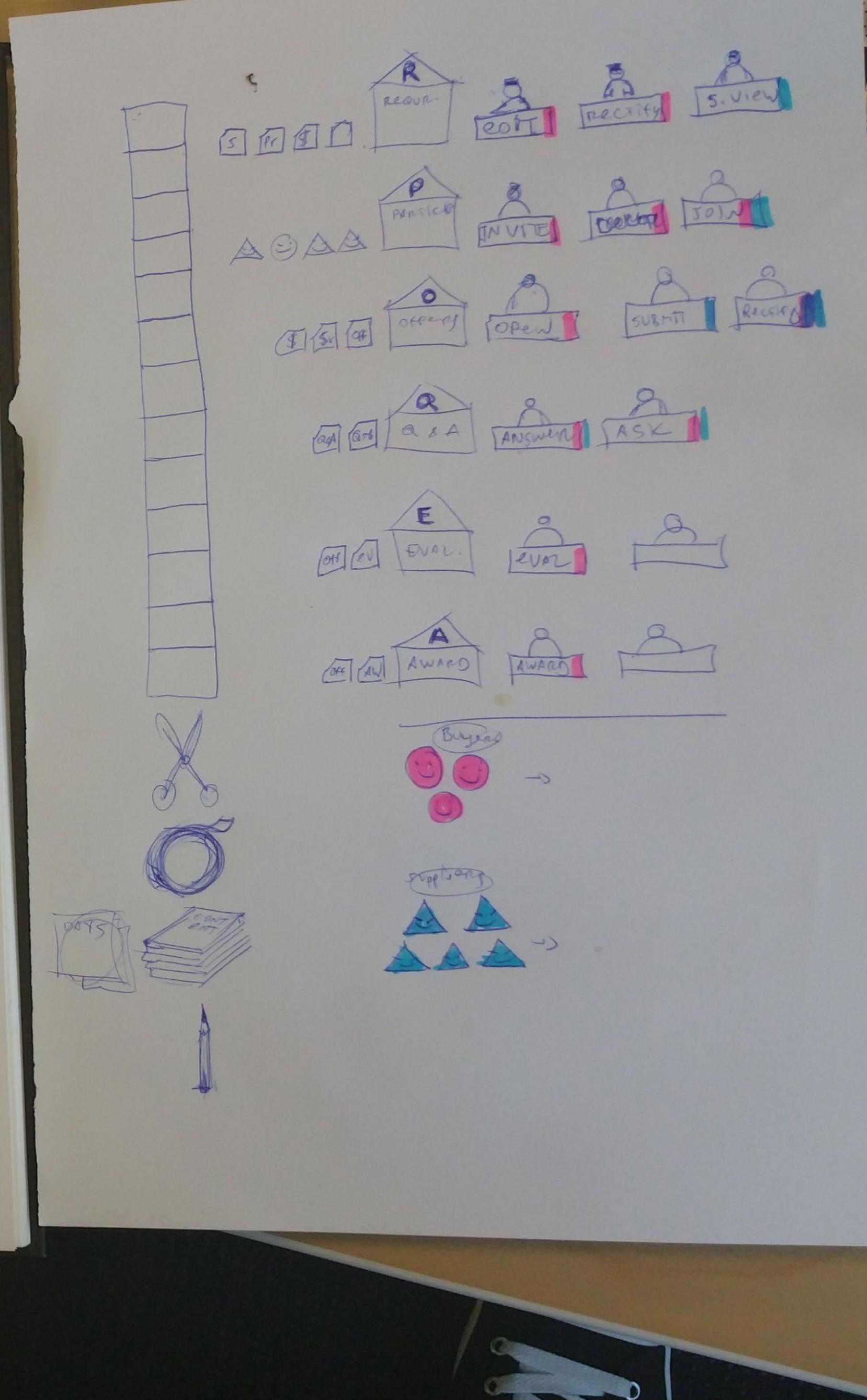
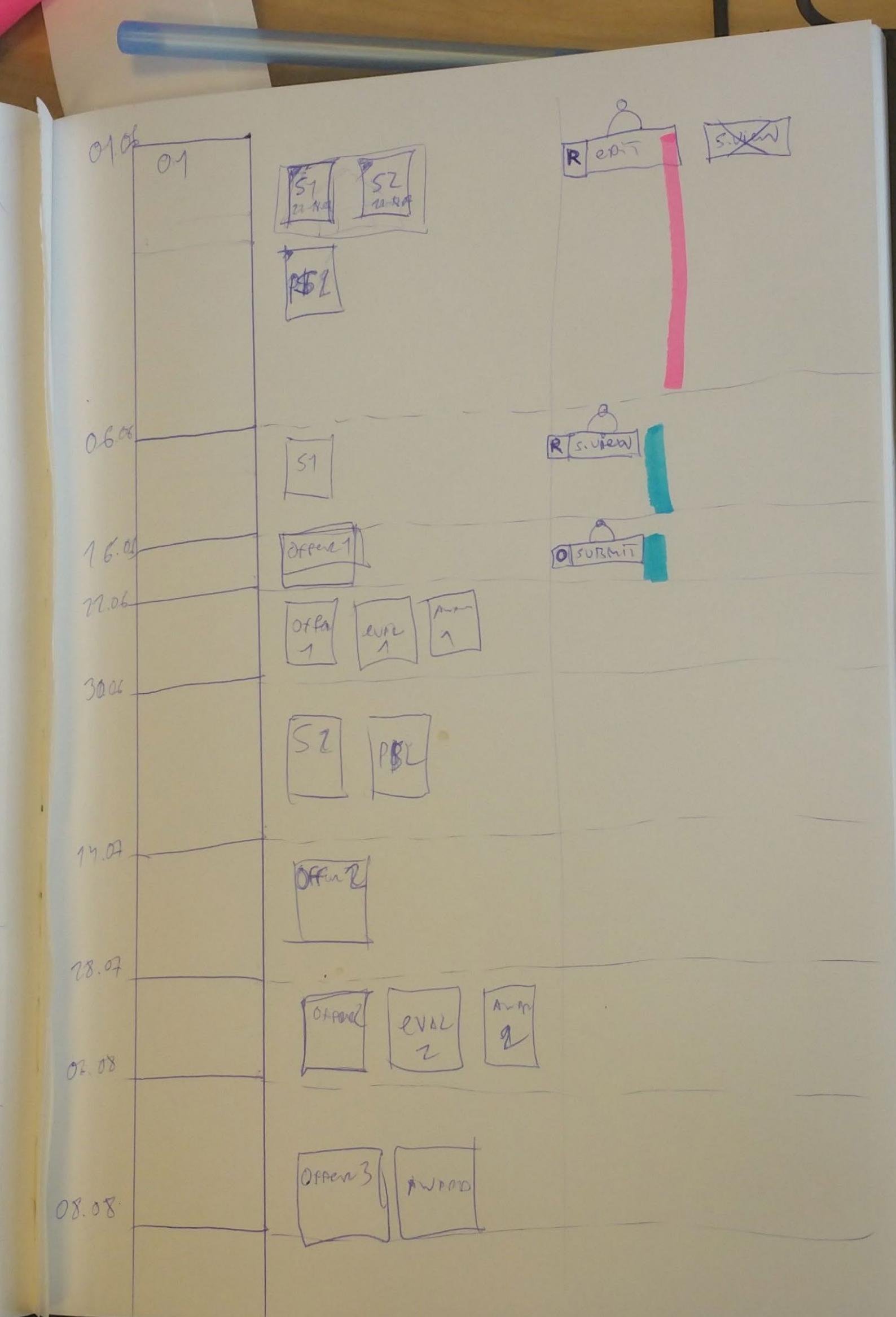
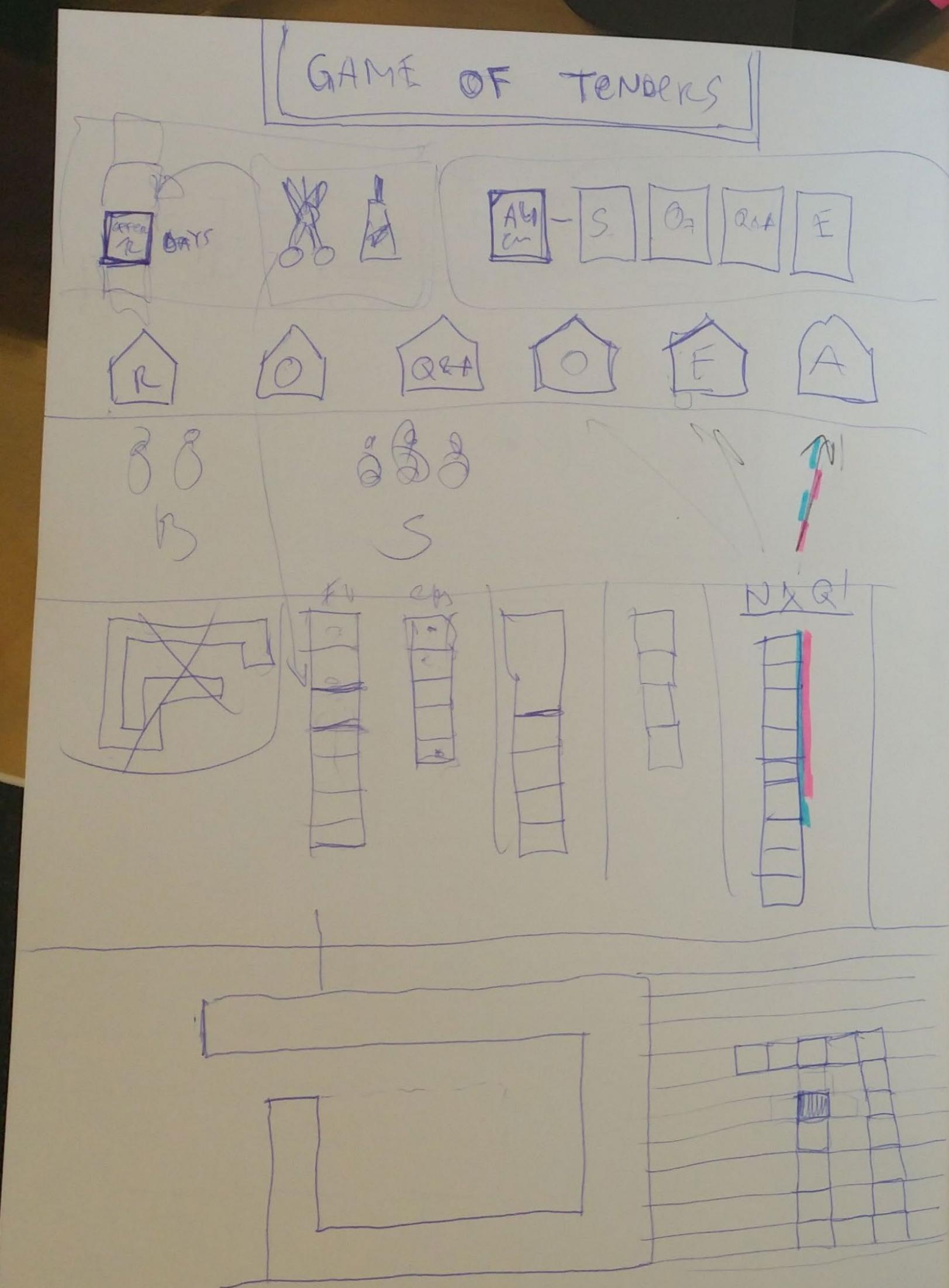
Period for supplier to provide answers

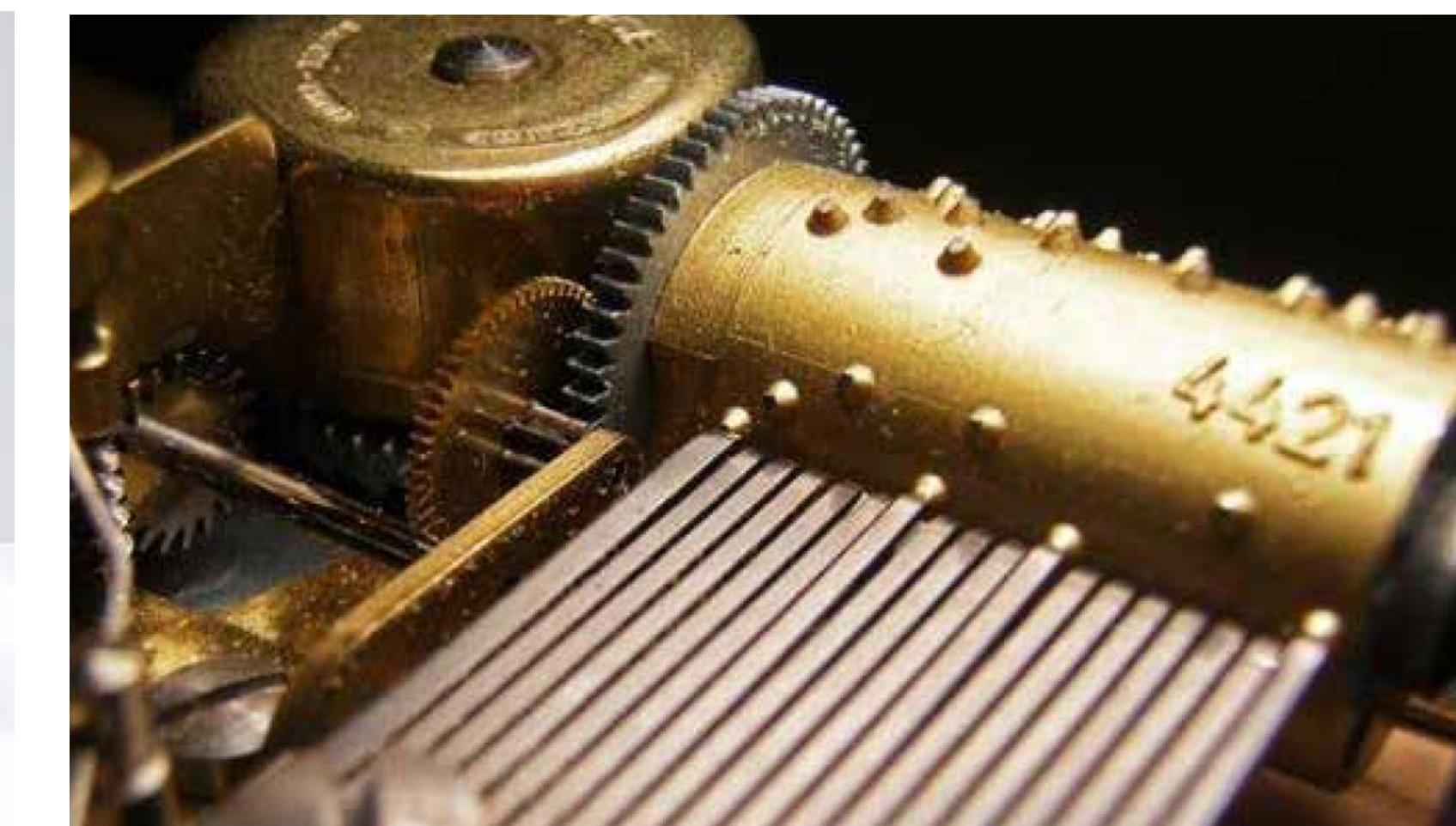
Offer phase

Linked to pricing sheet

Timeline Rules







THE ACCESS



THE TEMPLATES



POWER TO THE USER!

EDIT TODO

DEADLINE: 02 Dec 2015 08:00h

NAME: Define Survey 1

ASSIGNED TO: Matthieu

RELATION TO OBJECT: Survey 1

ACTION for the selected object: Define

CANCEL **APPLY**

EDIT MILESTONE

DEADLINE: 02 Dec 2015 08:00h

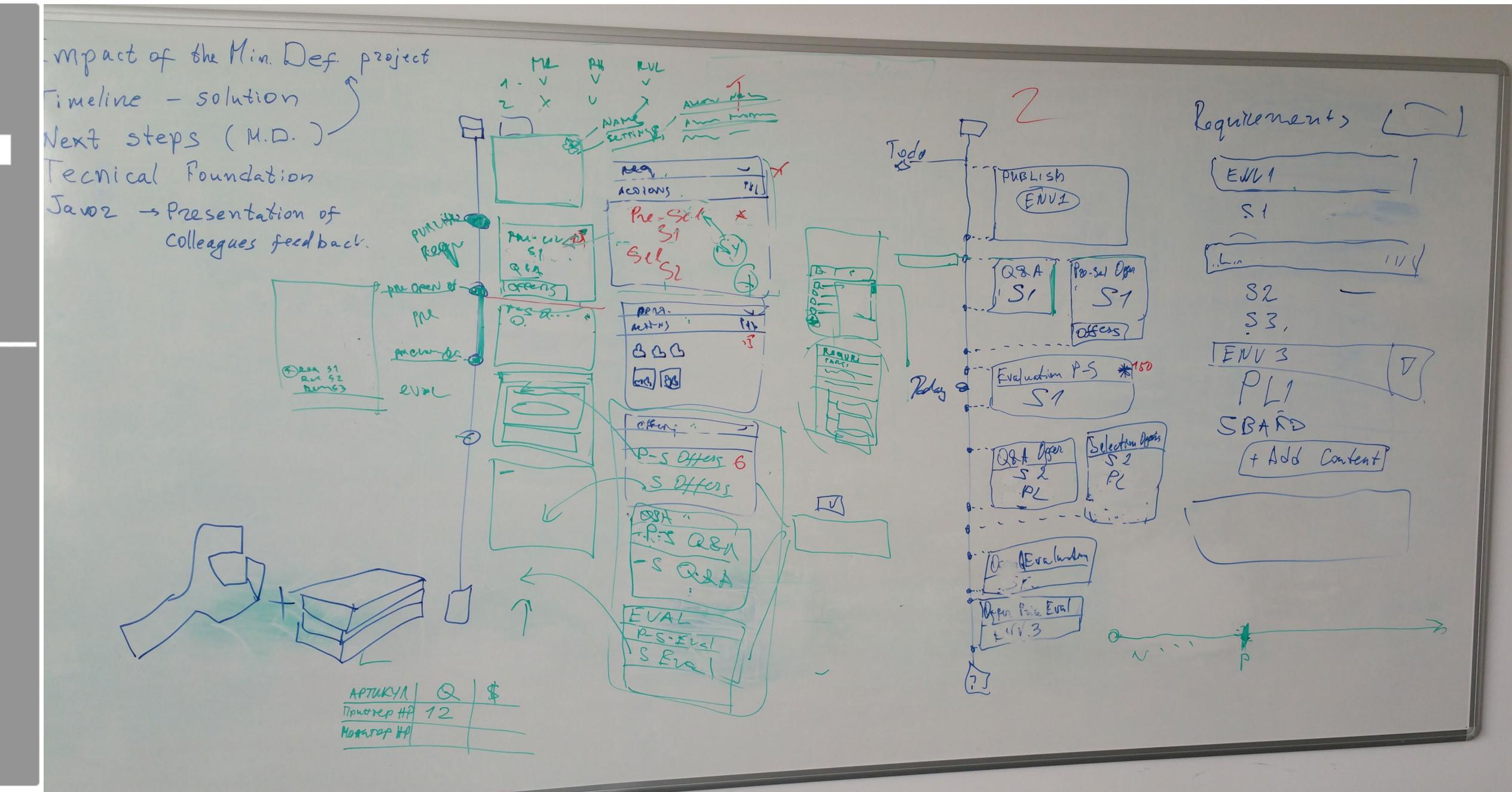
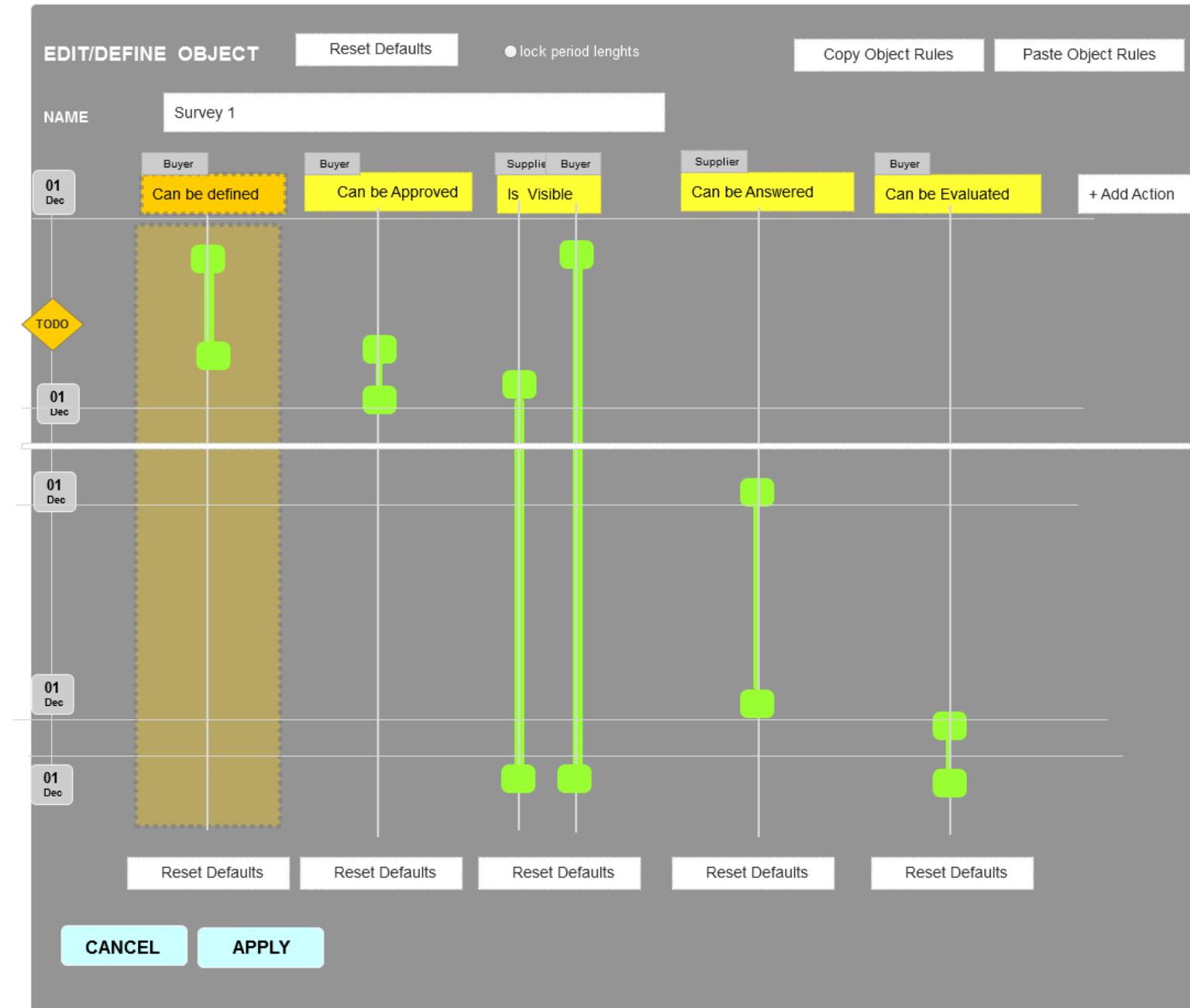
NAME: Define Survey 1

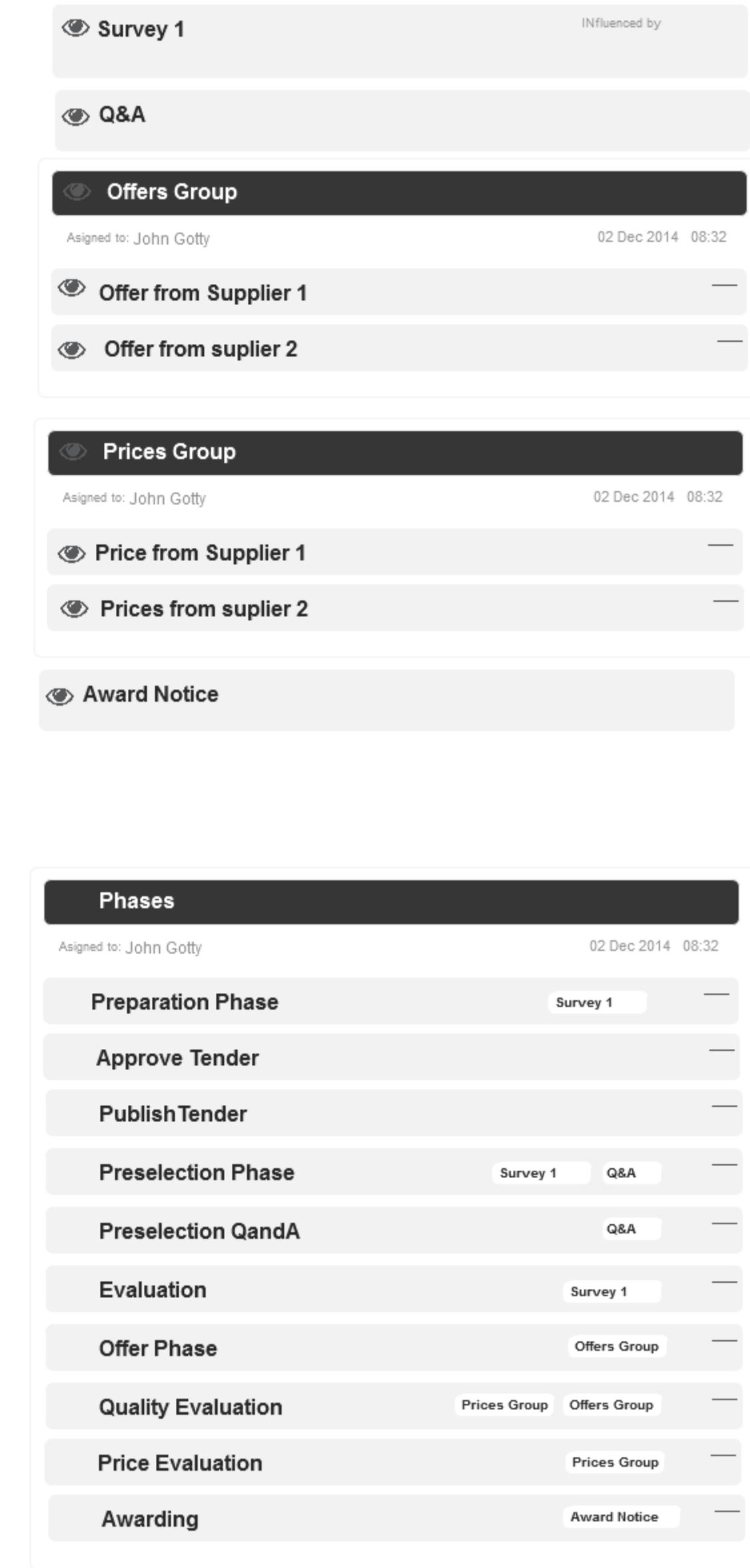
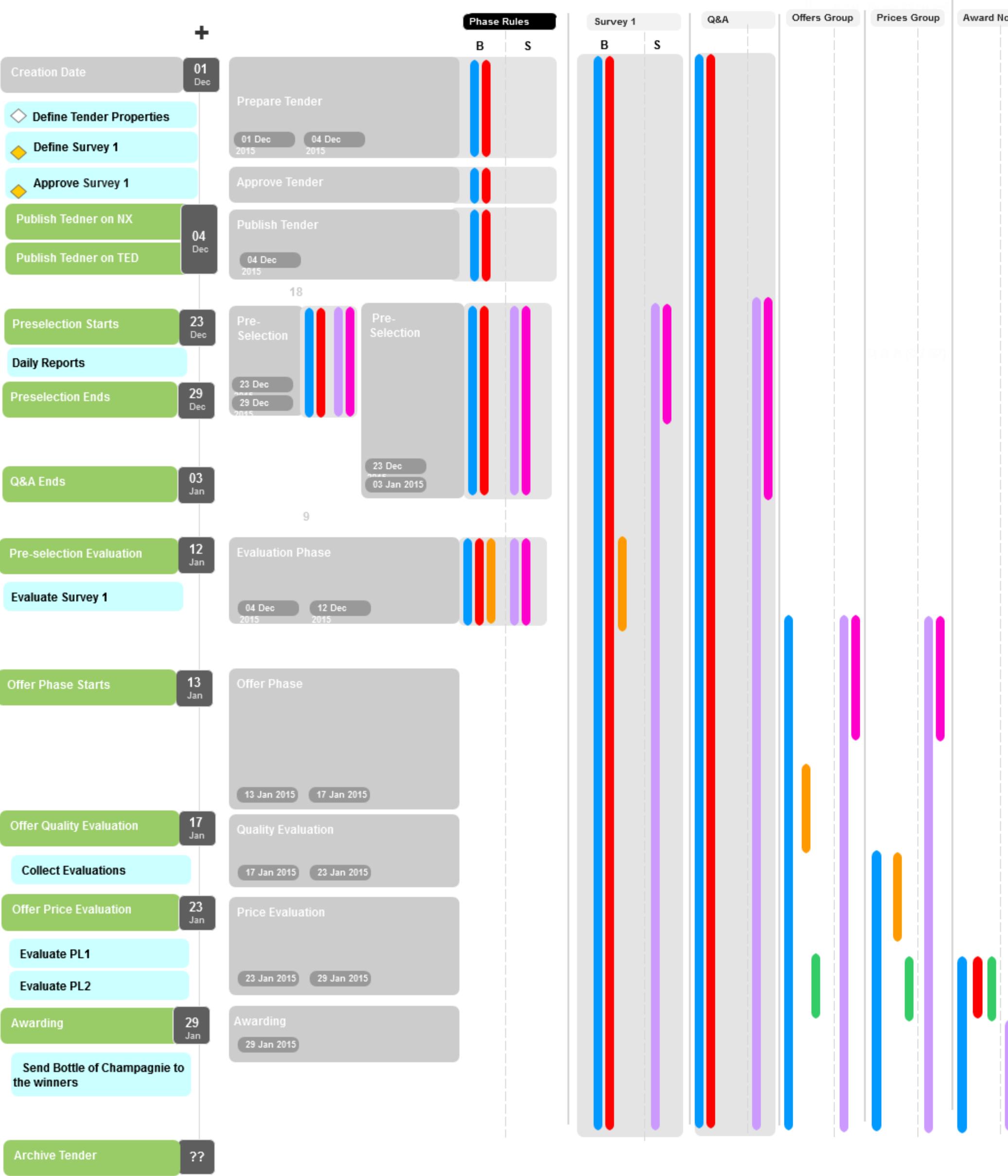
ASSIGNED TO: Matthieu

RELATION TO OBJECT: Survey 1

ACTION for the selected object: Define

CANCEL **APPLY**





15 MAY 2015
Nothing is visible or
editable by suppliers

★ 12097 Office and computing machinery, equipment and supplies for the hospital

Closed tender (on invitation) > Short Description > Lead Buyer: Jan Siderius > +

Milestones / Todos + Blocks + Tender Components +

Procedure 12097-II

- Blocks: Creation Date 15 May
- Rules: Surveys, Price List, Offers Evaluation, Awarding

Suppliers List (0)

Surveys (0)

Price List (0)

Offers Evaluati..(0)

Awarding (0)

Archive Tender ???

15 MAY 2015
Nothing is visible or
editable by suppliers

★ 12097 Office and computing machinery, equipment and supplies for the hospital

Closed tender (on invitation) > Short Description > Lead Buyer: Jan Siderius > +

Milestones / Todos + Blocks + Tender Components +

Blocks: Creation Date 15 May

Rules: Surveys

Surveys (0)

PHASE RULES

SUPPLIER CAN VIEW

Start Date: 25 MAY 2015 08:00

Start Date: 25 MAY 2015 08:00

Cancel OK

25 JUN 2015
Nothing is visible or
editable by suppliers

★ 12097 Office and computing machinery, equipment and supplies for the hospital

Closed tender (on invitation) > Short Description > Lead Buyer: Jan Siderius > +

Milestones / Todos + Tender Components +

Procedure 12097

- Creation Date: 15 May
- Create Survey:
- Find and Add Suppliers:
- Kickoff meeting with stakeholders:
- Invite Suppliers: 25 May
- Open for Offers: 08:00 29 May
- Closed for Offers: 08:00 15 Jun

Suppliers List (0)

Surveys (0)

Price List (0)

Offers Evaluation (0)

Awarding (0)

19 JUN 2015
Nothing is visible or
editable by suppliers

★ 12097 Office and computing machinery, equipment and supplies for the hospital

Closed tender (on invitation) > Short Description > Lead Buyer: Jan Siderius > +

Milestones / Todos + Tender Components +

Procedure 12097

- Creation Date: 15 May
- Create Survey:
- Find and Add Suppliers:
- Kickoff meeting with stakeholders:
- Invite Suppliers: 25 May
- Open for Offers: 08:00 29 May
- Closed for Offers: 08:00 15 Jun

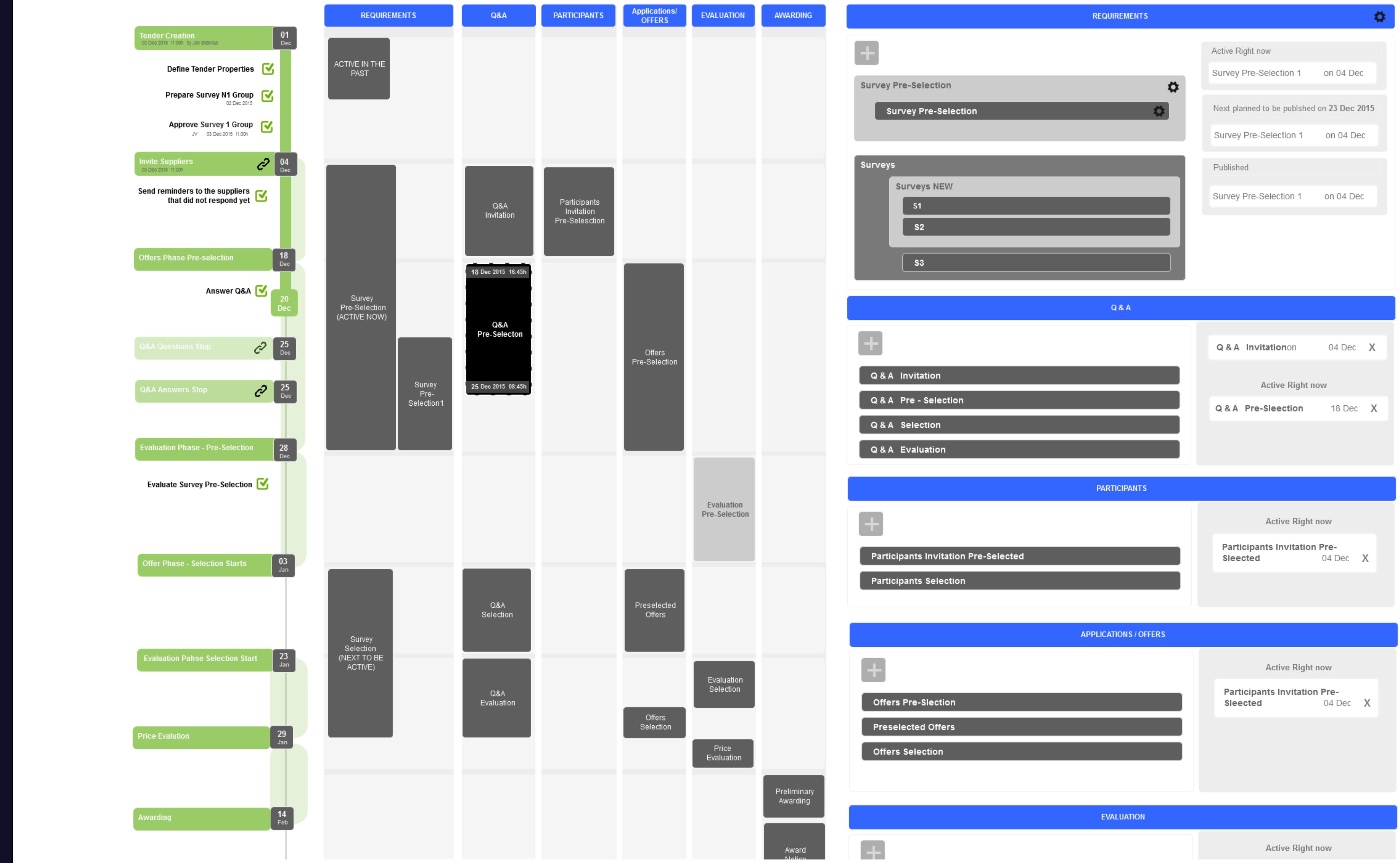
Suppliers List (0)

Surveys (0)

Price List (0)

Offers Evaluati..(0)

Awarding (0)



nx Search

Lucas Andreas Jan Siderius 22

★ 12097 Office Equipment and Supplies tender: LucasAndreas Hospital - SLAS @ Amsterdam - Netherlands (2015 -2016)

Tender Properties Buyers Team

TIMELINE

- Creation Date: 20 DEC
- Prepare Requirements: 20 Dec 2014 9:00
- Approve requirements: Deadline: 30 Dec 2014 17:00
- Publication Date: 01 JAN
- Pre-selection Phase: 01 JAN
- Q&A Pre-selection Ask questions STOP: 20 JAN
- Q&A Pre-selection Answer questions STOP: 27 JAN
- Prepare and Contact Evaluators: 25 Mar 2015 9:00

TOOLS

REQUIREMENTS

BUYER ACCESS SUPPLIER ACCESS

All Requirements(3)

Pre-Selection Requirements

Selection Requirements: Survey 2, € Price List

PARTICIPANTS

BUYER ACCESS SUPPLIER ACCESS

All Requirements(3)

Suppliers List

nx Search

Lucas Andreas Jan Siderius 22

★ 12097 Office Equipment and Supplies tender: LucasAndreas Hospital - LAS @ Amsterdam - Netherlands (2015 -2016)

Tender Properties Buyers Team

ACTIVE CONTENT AND PARTICIPANTS ACCESS

| DATE | ACTIVITY | PARTICIP. | Q & A | OFFERS | EVALUATE | AWARD |
|--------|--|----------------|---------------------|------------------------|---------------------------------------|----------------------------------|
| 20 DEC | Pre-Selection Requirements | Suppliers List | Q & A Pre-selection | Offers Pre-Selection | | |
| 01 JAN | SURVEY | | | | | |
| 20 JAN | Pre-Selection Requirements | Suppliers List | Q & A Pre-selection | Offers Pre-Selection | EVALUAT. Evaluation Pre-Selection | AWARD Awarding Pre-Selection |
| 27 JAN | | | | | | |
| 03 FEB | | | | | | |
| 25 FEB | | | | | | |
| 01 MAR | GROUP Selection Requirements: Survey 2, € Price List | | Q & A Selection | OFFER Offers Selection | EVALUAT. Evaluation Selection Quality | AWARD Awarding Selection Quality |
| 17 MAR | | | | | | |
| 23 MAR | | | | | | |
| 01 APR | | | | | | |
| 14 APR | | | | | | |
| 18 APR | | | | | | |
| 25 APR | | | | | | |
| 15 MAY | | | | | | |

TOOLS

REQUIREMENTS

BUYER ACCESS SUPPLIER ACCESS

All Requirements(3)

Pre-Selection Requirements

Selection Requirements: Survey 2, € Price List

PARTICIPANTS

OFFERS

Q & A

EVALUATION

AWARDING

Tender History

Open Filters

| Activity | Execution Date | Author |
|---|----------------------|--------------|
| Tender Created from Template: Private 1 | 15 May 2015 09:36 AM | Jan Siderius |
| Tender Created from Template: Private 1 | 15 May 2015 09:36 AM | Jan Siderius |
| Tender Created from Template: Private 1 | 15 May 2015 09:36 AM | Jan Siderius |
| Tender Created from Template: Private 1 | 15 May 2015 09:36 AM | Jan Siderius |
| Tender Created from Template: Private 1 | 15 May 2015 09:36 AM | Jan Siderius |

nx Search

Lucas Andreas Jan Siderius 22

★ 12097 Office Equipment and Supplies tender: LucasAndreas Hospital - LAS @ Amsterdam - Netherlands (2015 -2016)

Tender Properties Buyers Team

TIMELINE

- Creation Date: 20 DEC
- Prepare Requirements: 20 Dec 2014 9:00
- Approve requirements: Deadline: 30 Dec 2014 17:00
- Publication Date: 01 JAN
- Pre-selection Phase: 01 JAN
- Q&A Pre-selection Ask questions STOP: 20 JAN
- Q&A Pre-selection Answer questions STOP: 27 JAN
- Prepare and Contact Evaluators: 25 Mar 2015 9:00
- Offers Pre-selection Deadline: 02 APR

ACTIVE CONTENT AND PARTICIPANTS

| REQ | PAR | Q & A | OFF | EVA | AWA |
|---------------|---------|----------------------|----------------------|-----|-----|
| SURV | PART | Q&A | OFFE | | |
| Pre-Selection | Supplie | Pre-Selection-Endate | Pre-Selection-Endate | | |

TOOLS

REQUIREMENTS

BUYER ACCESS SUPPLIER ACCESS

All Requirements(3)

Pre-Selection Requirements

Selection Requirements: Survey 2, € Price List

PARTICIPANTS

OFFERS

Q & A

EVALUATION

AWARDING

The screenshot shows the nx1 software interface for managing tenders. At the top, there's a blue header bar with the 'nx1' logo, a greeting 'Good Morning! Do you Need Help?', and contact information 'Call us on: 06 34664456'. To the right are icons for search, calendar, notifications (with one red notification), 'My Work', and user profile.

The main navigation menu includes 'Tenders', 'Contracts', 'Auctions', 'TSF', and 'Files'. A green success message box says 'Success! You have created a new Tender.' Below the menu, the breadcrumb path is 'Saint Lucas Andreas > Amsterdam > Sales > Tenders ▾'.

The current page is titled 'Tender Name Edit' with a yellow header. It displays the title 'Office Equipment and Supplies delivery for the LucasAndreas Hospital in Amsterdam.' Below this, there's a sidebar with sections for 'PLANNING / TIMELINE', 'REQUIREMENTS (0)', 'SUPPLIERS (0)', 'OFFERS (0)', 'Q & A (0)', 'EVALUATIONS (0)', and 'AWARDS (0)'. The main content area features a large 'Welcome to your new Tender!' message with a 'Start your work now by:' callout to 'Upload Your Requirements' (supported formats: .pdf, .doc, .docx, .xls, .xml) and 'Inviting Colleagues to your Tender'. There are also links to instructional videos for these tasks.

The screenshot shows the NX1 software interface. At the top, there's a blue header bar with the NX1 logo on the left and several icons on the right: a magnifying glass, a calendar, a bell with a red notification dot, a cloud labeled "My Work", a grid icon, and a user profile icon. Below the header is a dark blue navigation bar with links for "Tenders", "Contracts", "Auctions", "TSF", and "Files". A search bar is located at the top right of the main content area.

The main content area shows a breadcrumb navigation path: "Saint Lucas Andreas > Amsterdam > Sales > Tenders ▾". The page title is "T12097 Office Equipment and Supplies delivery for the LucasAndreas Hospital in Amsterdam." Below the title, there are sections for "Buying Organisation" (Sint Lucas Andreas Hospital) and "Contact Person" (Ether Dijkema). On the right side of the title, there are icons for a user profile, a group of people, and a more options menu.

A sidebar on the left contains tabs for "ACTIVITY FEED (4)", "REQUIREMENTS (3)" (which is currently selected), "YOUR OFFERS (0)", "OFFERS" (which is highlighted in blue), and "EVALUATIONS (0)" and "AWARDS (0)".

The main content area displays a file titled "OF2345 Vodafone NL Tender Offer 1" with the file name "file1.pdf". It shows the file was uploaded on 22 Oct 2016 at 11:43 by Yanko Kostadinov, has a size of 3.45MB, and includes "PREVIEW", "DOWNLOAD", and "UPLOAD NEW VERSION" buttons. Below the file preview, it says "Older Versions:".

nX1

Tenders Contracts Auctions TSF Files

Saint Lucas Andreas > Amsterdam > Sales > Tenders ▾

Buying Organisation [Sint Lucas Andreas Hospital](#) Contact Person [Ether Dijkema](#) Your Role: [SUPPLIER : NegometrixBG](#)

T12097 Office Equipment and Supplies delivery for the LucasAndreas Hospital in Amsterdam.

[Tender Description](#)

ACTIVITY FEED (2)

REQUIREMENTS (0) ^

▶ **THE REQUIREMENTS**

Tender-Requirements-1.pdf
Tender-Requirements-2.pdf
PriceSheet-Requirements-2.pdf

YOUR OFFERS (0) ^

You can not submit offers at this time.
As soon as the Buyer enables this feature you will be able to upload your offer in here.

EVALUATIONS (0) ^

AWARDS (0) ^

Posted on 24 Oct 2016 11:43 by NX1

The buyer has posted requirements in a new box:

THE REQUIREMENTS

[DOWNLOAD ALL](#)

- Tender-Requirements-1.pdf
- Tender-Requirements-2.pdf
- PriceSheet-Requirements.pdf

Posted on 22 Oct 2016 11:43 by NX1

Welcome! You have Joined this tender!

Looks like the tender has not started yet, hold on tight probably the lead buyer will contact you soon. If you think NX1 team can help you somehow, please [contact us](#)

The screenshot shows the NX1 software interface for managing tenders. On the left, a sidebar displays navigation links like Tenders, Contracts, and a specific project for Saint Lucas Andreas in Amsterdam. The main area shows a tender titled "T12097 Office Hospital in Am". A central modal window is open, divided into two sections: "Available Connections" and "Box Connections".

Available Connections:

- Requirements Suppliers
- Offers Q&A
- Evaluations Awarding

Box Connections:

REQUIREMENTS

- Phase 1** (highlighted)
- Tender-Requirements-1.pdf
- Tender-Requirements-2.pdf
- PriceSheet-Requirem... pdf
- Tender-Requirements-2.pdf

THE REQUIREMENTS

- Phase 2
- Phase 3

SUPPLIERS

Suppliers Box Phase 1

Suppliers Box Phase 1

CLOSE CANCEL SAVE

Good Morning! Do you Need Help?
Call us on: 06 34664456

Tenders Contracts Auctions TSF Files

Saint Lucas Andreas > Amsterdam > Sales > Tenders ▾

Buying Organisation Sint Lucas Andreas Hospital Contact Person Esther Dijkema Your Role: Lead Buyer

T12097 Office Equipment and Supplies delivery for the LucasAndreas Hospital in Amsterdam.

[Tender Description](#) [Tender Rules](#)

ACTIVITY FEED (42)

[ALL PARTICIPANTS](#) [ALL ACTIVITY](#) [FROM TODAY](#) [TO 2 WEEKS AGO](#)

[REQUIREMENTS \(3\)](#) [SUPPLIERS \(0\)](#) [OFFERS \(0\)](#) [Q & A \(0\)](#) [EVALUATIONS \(0\)](#) [AWARDS \(0\)](#)

Suppliers can Submit their offers 12d 16h 55m 12s
DEADLINE: 11 Oct 2015 21:44 [GoTo Offers Box](#)

TODO: Not Done [EVALUATION - OFFERS BOX 1](#) → [SEND TO AWARDING](#)

EVALUATION - OFFERS BOX 1

Ruben Kip EVALUATION - OFFERS BOX 1 Full Access
Ianko Kostadinov EVALUATION - OFFERS BOX 1 Full Access

OFFERS BOX 1 → [EVALUATION - OFFERS BOX 1 \(Has been Created\)](#)

Changed the Access for Buyers and Suppliers the OFFERS BOX 1

OFFERS BOX 1

Offer - Anonimous Supplier 14 DOC 2.12MB [Download](#)

Posted Message on 22 Oct 2016 11:43 by Esther Dijkema WE will close for offers tomorrow at 123 Oct 2016 at 14:00h [Go To Message](#)

Posted Message on 22 Oct 2016 11:43 by Esther Dijkema At vero eos et accusamus et iusto odio dignissimos ducimus qui blanditiis praesentium voluptatum deleniti atque corrumpti quos dolores et quas molestias excepturi sint occaecati cupiditate non provident, si- [Go To Message](#)

Uploaded File inside OFERS BOX 1 on 22 Oct 2016 11:43 by Anonimous Supplier 31 DOC 2.12MB [Download](#)

Offer - Anonimous Supplier 14

Posted Message on 22 Oct 2016 11:43 by Esther Dijkema WE will close for offers tomorrow at 123 Oct 2016 at 14:00h [Go To Message](#)

Posted Message on 22 Oct 2016 11:43 by Esther Dijkema At vero eos et accusamus et iusto odio dignissimos ducimus qui blanditiis praesentium voluptatum deleniti atque corrumpti quos dolores et quas molestias excepturi sint occaecati cupiditate non provident, si- [Go To Message](#)

Created New File inside Offer - Anonimous Supplier 14 on 22 Oct 2016 11:43 by Esther Dijkema PDF 3.45MB [Download](#)

Created New Message on 22 Oct 2016 11:43 by Esther Dijkema Reinvite Have seen the invite

Created New Message on 22 Oct 2016 11:43 by Esther Dijkema Joined International

Created New Box inside Requirements and Offers on 22 Oct 2016 11:43 by Esther Dijkema SUPPLIERS BOX

SUPPLIERS 1 SUPPLIERS BOX

OFFERS BOX 1 OFFERS BOX

Created New Box inside Requirements on 22 Oct 2016 11:43 by Esther Dijkema THE REQUIREMENTS BOX

THE REQUIREMENTS THE REQUIREMENTS BOX

Ruben Kip THE REQUIREMENTS Full Access
Ianko Kostadinov THE REQUIREMENTS Full Access

Created New File on 22 Oct 2016 11:43 by Esther Dijkema PDF 3.45MB [Download](#)

Tender-Requirements-2 PDF 3.45MB [Download](#)

Tender-Requirements-3 PDF 3.45MB [Download](#)

Uploaded File on 22 Oct 2016 11:43 by Esther Dijkema PDF 3.45MB [Download](#)

Tender-Requirements-1 PDF 3.45MB [Download](#)

Created Tender on 22 Oct 2016 11:43 by Esther Dijkema

T12097 Office Equipment and Supplies delivery for the LucasAndreas Hospital in Amsterdam.

Tender number T6457006 has been created with NX1 platform on 22 Oct 2016 08:34 by Esther Dijkema



NX1

