

CONSISTENT PAGE FRAME

001

As a site visitor I want every page to have the same structure in order to get used to the look and feel of MassIdea more easily.

This includes a header with a login form / user menu along with the MassIdea logo, as well as a footer with links to an imprint and further information. The login form should be visible on every page as long as I am not logged in and redirect me to my personal feed on success. The page frame also needs space for an interactive sidebar showing content which might be of interest.

SIGNUP

002

As a site visitor I would like to be able to sign up without having to fill in myriads of blanks as this might prevent me from completing the registration.

Instead of this I would like to perform a registration with only necessary information and immediately sign in which brings me to my personal overview. The sign up process must contain some sort of verification that the user is really human, like a captcha code.

USER INTERFACE LANGUAGE SELECTION003

As an international visitor I need to be able to change the user interface language by selecting from a list of supported languages.

The list of languages may be displayed in a dropdown list or flyover menu triggered from the footer of every page. As soon as a different language is selected, the page should reload and render in the new language. Of course, this does not necessarily mean to change the language of all displayed content as this can be chosen elsewhere.

ADVERTISEMENT

004

As a site visitor I would like to read something about the most significant characteristic of MassIdea directly on the start page so I know what I can do here.

This includes some short description (around 3 – 5 lines), links or buttons for further actions and probably also some images for better recognition later on. As this is very important, this information must be visible on the start page at a very prominent position. Since visitors want to get started right away, they need some sort of link to a page where they can start composing their own content right away.

INTRODUCTION

005

As a site visitor I'd like to read or watch a brief introduction to all capabilities and possibilities of MassIdea directly on the start page so I get used to it more quickly.

This introduction needs to give new users a brief overview and good insight into the potentials and benefits of MassIdea. By reading these view lines they must be able to understand what this site is about and what they can do. However, this widget may also contain links to further articles about different aspects of MassIdea.

LIVE FEED

006

As a site visitor I'd like to be informed about what happens in MassIdea through a start page widget, which might tempt me to sign up and participate immediately.

The live feed shows some recent or randomly picked content and is placed aside the introduction or other main content of the start page. It only shows 4 to 6 entries at a time for a view seconds and then refreshes with new content automatically. A manual switch should give the user to additionally force such a reload. However this may not trigger a page reload!

FEATURED CONTENT

007

As a site visitor I'd like to learn about the success of MassIdea in order to decide whether the site has any benefits for me.

The widget is placed on the start page and shows at least one successful or popular group, project or content from inside MassIdea along with a brief introduction to it. This information is edited manually by some moderators or administrators. When the user is interested, he should be given to dive into the topic and get further information or even participate if he is interested.

PROJECTS WIDGET

008

As a project administrator I want my project to be displayed at the public start page when I activate the “Looking for new people” option to raise attention and gather new people for the project.

This option is only visible for project administrators in the project settings and represents a flag of projects. Those projects with an activated option are then randomly shown on the start page in a widget similar to the “Featured Content” widget. However, the list could be filtered by language or location, if specified.

CREATE NEW CONTENT AS A VISITOR 009

As a site visitor I want to get started right away and compose my first contribution to the site without having to sign up before.

This includes a three step process: Select the type of content – compose the message – perform a quick signup. This signup, however, requires less information to be entered. As long as the user has not signed up, his content is not visible and stored on the page.

USER MENU

010

As a user I want to have visual feedback indicating that I am logged and access frequent actions regarding my account quickly from every page.

The user menu replaces the login form in the page header and shows the user's name along with his profile image. It toggles a dropdown menu with options to go to the profile page, settings or sign out.

MAIN PAGE — PERSONAL OVERVIEW 011

As a user I want to have my personal overview, giving me recent updates of all groups and projects I currently participate in.

This main page is the root page for all logged in users and shows pretty much everything that has happened or is happening around the user. In addition to new content of the user's groups and projects, the overview also contains messages by the user himself, especially when someone has commented or answered to them, giving him the opportunity to react immediately. This is the central hub of MassIdea and has to have a "Web App Look-and-Feel".

GROUPS

012

As a user I want to join groups so I can interact with people with similar interests and occupations.

Classification of these groups can follow geographical or political backgrounds, which means that they can overlap or be subsets of each other. MassIdea should already bring along basic predefined groups for the most countries to help people join their first groups and get started. Users can post their content to groups to exchange ideas and help the ongoing innovations.

PROJECTS

013

As a user I want to join projects so I can focus on one specific task or topic with other people working on the same issue.

Compared to groups, there is no specific background behind projects except the task it aims to fulfill. Like in groups, every member of a project is able to post own content which is visible to the whole project team. Users can leave projects at any time, leaving their contributions in the project.

CREATE NEW CONTENT

014

As a user I want to create new content when viewing groups or projects to contribute to those great innovations happening there.

Therefore, each of those pages contains buttons or links referring to forms for creating content. After filling in all required fields and submitting the data, the content should be visible immediately and the user gets redirected to the group or project page.

CREATE NEW GROUPS

015

As a user I want to create new groups since I have identified that a certain field of interest has not been mapped to the MassIdea site and therefore efficient communication in these matters is not possible yet.

Creating a group requires only a name, few keywords and a category to be chosen. After the group has been created, the creating user becomes administrator. Groups can have multiple administrators who all can edit settings like the group's visibility (public or private).

CREATE NEW PROJECTS

016

As a user or group administrator I want to be able to spin off a new project since I have a great idea and want to implement it with the help of others.

During this process the user becomes the new project administrator. Administrators can also choose whether the project is public or not, which determines whether the project is listed in search results and users can join the group on their own.

FEATURING A PROJECT

017

As a project administrator I want to set a flag indicating that my project needs more or new contributors.

After setting this flag the project is ranked higher in search results and gets additional labels as a highlight. However, this requires the project to be public or changes this property. It can be triggered from the project settings by project administrators only.

SIDEBARS AND MENUS

018

As a user I want to have a sidebar and a menu aside the main content of every page, giving me quick access to other sections of the page and related links.

I expect links to the overview, the three main sections, my groups, my assigned projects and all categories. The side bar hosts the search field and shows search results. It has to be clearly separated from the rest of the page and as it is so important that it has to be visible at any time.

SEARCH

019

As a user I want to search MassIdea for certain keywords and get immediate results to navigate through the portal quickly.

Search results need to load instantly as the user types. Therefore it is necessary to display them right below the search field in the sidebar. For reasons of clarity and comprehensibility, search results are grouped by type, so users are separated from categories and projects. By pressing enter or clicking on an according link the user is redirected to a search results page where the full results are presented (maybe more accurate) in multiple pages.

CONTENT DETAIL PAGE

020

As a user I want to view details to the content I have seen on one of the overview pages or found through the search function.

The content detail page displays the full text body, shows all images with a fancybox click effect, as well as contributors, links and resources. On the very bottom of the page logged in users can create comments or link their own content if applicable. Linked content is also displayed with a short excerpt either in the sidebar or with the other metadata.

RATING

021

As a user I want to rate content I am looking at so I can give feedback to the creator by choosing from like or dislike.

PROFILE SETTINGS

022

As a user I'd like to be able to change the information I provided when I signed up for MassIdea, as well as the password.

These settings contain all attributes specified in the registration form and additional fields about the user's occupation, biography and references. To submit the changes, the user is prompted to enter his current password to validate the settings. It is not possible to change the user name, but the email.

The password is changed in a separate form by entering the old password, and twice the new password. It should behave exactly like the registration.

GLOBAL ADMINISTRATION

025

As an operator of MassIdea I need some control over the site to prevent malicious or fraud content, as well as violations of the terms of use.

Operators have access to an additional section of massidea with settings of the page. These e.g. show a list of reported content with the possibility to delete it. Furthermore, all users can be viewed, warned and blocked from the site.

CATEGORIES

027

As a user I would like to assign every content I create to a predefined category to help others to find and respond to my posts more easily.

There are around ten categories, concerning: economy, politics, science, health care, education, ...

LOGIN AND PASSWORD RECOVERY 028

As a user I want to log in, so I can access the full amount of features of MassIdea and have my password recovered in case I lose it.

The login form has to be in the header of every page as long as the user is not logged in. For the password recovery I expect the system to query my email address and send me a reset link which is valid for 24 hours.

INVITE PEOPLE TO GROUPS

029

As a group administrator I want to be able to invite people to my new group when I am creating it and repeat this step later, so I don't have to wait for others to find my group first.

When creating the group, the administrator is offered an additional step or screen, where he enters the names of his colleagues or friends and drags them over to a list of invited group members. Later, the administrator has an additional button on the group members page within the group to add more people. This button brings up a popover dialog with the same interface.

Invited people get notified about their invitation.

INVITE PEOPLE TO PROJECTS

030

As a project administrator I want to be able to invite people to my new project when I am creating it and repeat this step later, so I don't have to wait for others to find my project first.

When creating the project, the administrator is offered an additional step or screen, where he enters the names of his colleagues or friends and drags them over to a list of invited project members. Later, the administrator has an additional button on the project members page within the project to add more people. This button brings up a popover dialog with the same interface. **Invited people get notified about their invitation.**

SPIN OFF PROJECTS

031

As a project creator I want to spin off a project from a certain context, like a group or another project which brings up a prepopulated list of invited people.

Spinning off projects especially makes sense, when a certain need has been identified in a challenge which then has been linked with ideas offering solutions. Viewing such a challenge, the creator of the challenge has a new button to spin off a project (rather than create blank new one). This project adopts title, keywords and some other attributes from the challenge and has already suggested projects members (e.g. creators of the linked ideas).

REMOVING GROUP MEMBERS

032

As a group administrator I want to have the possibility to remove members who are out of place or act inappropriately.

Removed members then get notified about their removal and can try to rejoin the group when they are still able to view it. However, the administrator is also able to ban the former member by setting a flag. This prevents them from rejoining the group simply by a missing join button (no further explanation needed).

REMOVING PROJECT MEMBERS

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As a project administrator I want to have the possibility to remove members who are out of place or act inappropriately.

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MAIN NAVIGATION

034

As a registered user I want to navigate through the page using an identical menu on every page which groups access to the three big sections, my groups, my projects and all categories.

The navigation shows big and catchy images to recognize the groups immediately. Once active, a group becomes highlighted whereas all other groups get greyed out. The submenu entries are visible on mouseover in a flyout menu. The submenu entries are visible on mouseover in a flyout menu.

MERGE ACCOUNTS W/ SAME EMAIL 035

As an owner of multiple accounts with the same email I need a notification that those accounts are merged after the update to the new system and want all my content assigned to the merged account.

As of the new registration process, it is not possible to register multiple accounts with the same email anymore. Therefore, accounts will be merged into one and all rights, groups and posted entries will be assigned to the merged account. When there were different credentials stored, the user can choose which to apply or enter new credentials.

REGISTRATION FORM VALIDATION 036

As a visitor of the site I would like the registration form to validate just-in-time, so I don't have to submit and re-enter passwords and captcha just to learn that my desired user name is already taken.

The validation should trigger when the user leaves the input field and apply to passwords (check for equality), the user name (unique) and the email address (unique). Furthermore, the strength of the password has to be determined and visualized in a small bar below the passwords.

TRANSLATION ROUNDUP

037

As an operator of MassIdea I want to reuse as much of the already translated phrases as possible by having a namespace with general phrases.

This namespace is located in the index translation file and is named „general“. Every time new translations are added, this section is updated, when one word is used on at least three different spots. Optionally, also an automatic refactoring mechanism could suggest those general items.

CAPTCHA RELOAD

038

As a user of MassIdea I would like to have a reload button next to every captcha field so I can change it when I'm not able to read.

This is very important as the captcha is very long and hard to read. The captcha should reload in background and just display the new one without reloading the whole containing page.

PRIVACY SETTINGS

039

As a user I would like to set privacy settings under my settings screen so I can control what personal information other users can access.

These privacy settings include the visibility of all my personal data like the email address or real name to group and project members, as well as strangers who found the profile via the search bar.

STREAMLINED CONTENT PROPERTIES 040

As a user I would like to assign some of a few predefined properties to all sort of content (i.e. posts, groups, projects, users ...) to compare them easily with each other.

There are four types of such properties: General Attributes (20 attributes in total, mandatory for all), Jobs/Industry (A predefined list of jobs from the educational sector, mandatory for all), Tasks (Free text to explain the main purpose of the content; for projects and groups) and a Timespan / Deadline (Restricts the time for matching to a specific timespan, only necessary for projects).

MATCHING ARTICLES

041

As a user I would like to see suggestions for similar challenges, visions and ideas aside the article I am currently viewing.

The matching happens based on the provided attributes and jobs using the search function. The more properties match, the higher this is ranked in the results. When there are many perfectly matching results, also the article's language is taken into account.

MATCHING USERS

042

As a user I would like to see suggestions for users and articles with similar properties like the user I am currently viewing so I can get in touch with them and start new projects.

The matching happens based on the provided attributes and jobs using the search function. The more properties match, the higher this is ranked in the results. When there are many perfectly matching results, also the article's language and user's home country or location is taken into account.

MATCHING GROUPS

043

As a user I would like to see suggestions for similar articles, users and groups aside the group I am currently viewing, so I can join similar groups or invite others to my own group.

The matching happens based on the provided attributes and jobs using the search function. The more properties match, the higher this is ranked in the results. When there are many perfectly matching results, also the article's language and user's home country or location is taken into account. For matching groups, also the tasks should match partially.

MATCHING PROJECTS

044

As a user I would like to see suggestions for similar articles, users, groups and projects aside the project I am currently viewing, so I can find new collaborators and probably merge with another project team.

The matching happens based on the provided attributes and jobs using the search function. The more properties match, the higher this is ranked in the results. When there are many perfectly matching results, also the article's language and user's home country or location is taken into account. For projects, tasks and the timespan should also roughly match.

USER PROFILE PAGE

045

As a user I would like to have my own profile page which shows information about me and content I have generated.