

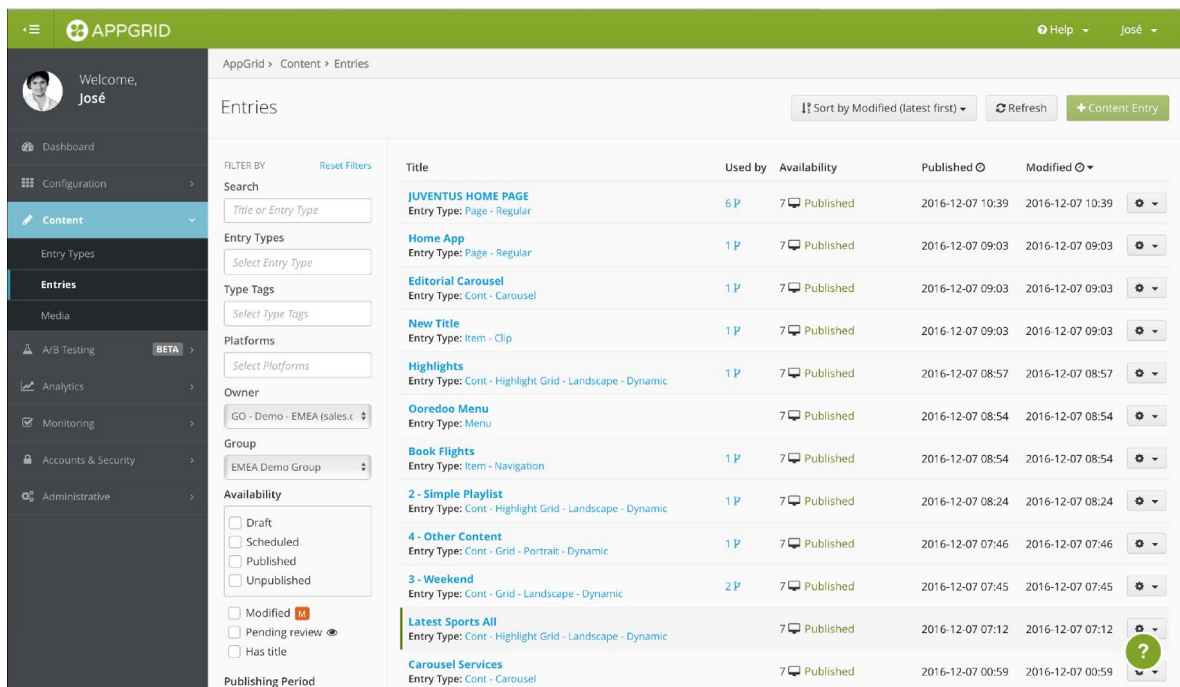
Case - UX/UI design - Admin panel

TASK - Objective

1. Adapt the entry list view to multiple user types with different needs.
2. Improve the loading time of the list view.
3. The design should work in multiple resolutions (desktop and tablet)

TASK - PART 1

- Comment on the current version of the ENTRIES LIST ONLY, the changes that you would do to create a more flexible table to adapt to all user types using this view, Editors and Developers.



What works with current design and why

- **Main navigation:** Icon for close/open, icons/titles, structure. > User can understand how to navigate and find different kind of content in the app.
- **Help and profile name with arrow down** > I expect to find more information about profile settings and finding answers to questions by clicking these links. Arrow down beside text indicating a link and drop-down menu is a common design pattern used in web applications.
- **Breadcrumbs** > To show where user is in application page hierarchy. It's also commonly used design pattern and helps user to feel more secure. It helps user to get an overview over the application.

- **Filters** > Grouped so that user can easily modify the search of entries. Good with Reset Filters button so that it's easier for user to regret settings and start over if needed.
- **Title Entries** > Let user know what page/view is displayed.
- **Buttons:** Sorting options and Refresh buttons > Can be understood.
- **List** > Structure is quite clear and in most parts easy to understand.
- **Colors:** green, turquoise, white and different shades of grey works quite well. Green/Turquoise as accent color for links and is used to indicate for example in main menu where user is in application structure.
- **Typography:** Sans-serif fonts work well. List and titles are bold as well as in main menu > Easy to read in screen. Bold indicates something that is important. In main menu bold title/link let the user understand on what page/view is currently displayed.

Problems to solve?

- I wonder what happens when i click **button: + Content Entry**. Can I create new Entry or something else?
- I wonder why do I have to click **refresh button**? What happens if I forget to press the button and leave the page/view after doing some changes? Doesn't the system do it automatically?
- I'm wondering what can I choose by clicking **settings icon for list item**?
- No indication of **how many items** I have in the list.
- No possibility to choose **how many items are shown** in the list.
- I wonder what number 7 and icon of the screen means under title 'Availability' in the list?
- I'm not sure what P after a number (6 P or 1 P etc) means under title Used by in the list. Person? Project?
- **Help/Question mark button** (floating action button?) down on right side of the page/view covers some elements of the list which is not a good thing. User might be able to solve the problem my scrolling if she/he wants to click settings button for the list-item covered by the floating action button but in worst case the settings for list-item will not be available at all. There should be more space on right side of the list for the Help floating button so that it doesn't cover the list-items. How important is the Help - floating button? Do users like to use Help-floating button to navigate to Help content? Because more extensive Help content is available from Help menu on top of the page maybe the floating action button is not needed.

1. Adapt the entry list view to multiple user types with different needs

Suggestion to solve the problem:

- User can choose in settings for user/profile a '**role/roles**' as developer and/or editor (or another role). The system then shows information in list-view (and other views) based on the chosen settings. User can easily change these settings on his/her profile page or maybe there can be possibility to choose/change the role in left filter

menu.

2. Improve the loading time of the list view

Suggestion to solve the problem:

- **Default items shown in the list can be reduced** but it's important to give options for the user if he/she wants to see many/all items if he/she wants to. It can be very frustration if that possibility is not available in the system.
- You can also improve loading time by implementing '**role**' **settings** as suggested above so that the user can see information that is important for him/her so items displayed might get reduced. It depends on if the user have chosen only one role or several roles.

3. The design should work in multiple resolutions (desktop and tablet)

Suggestion to solve the problem:

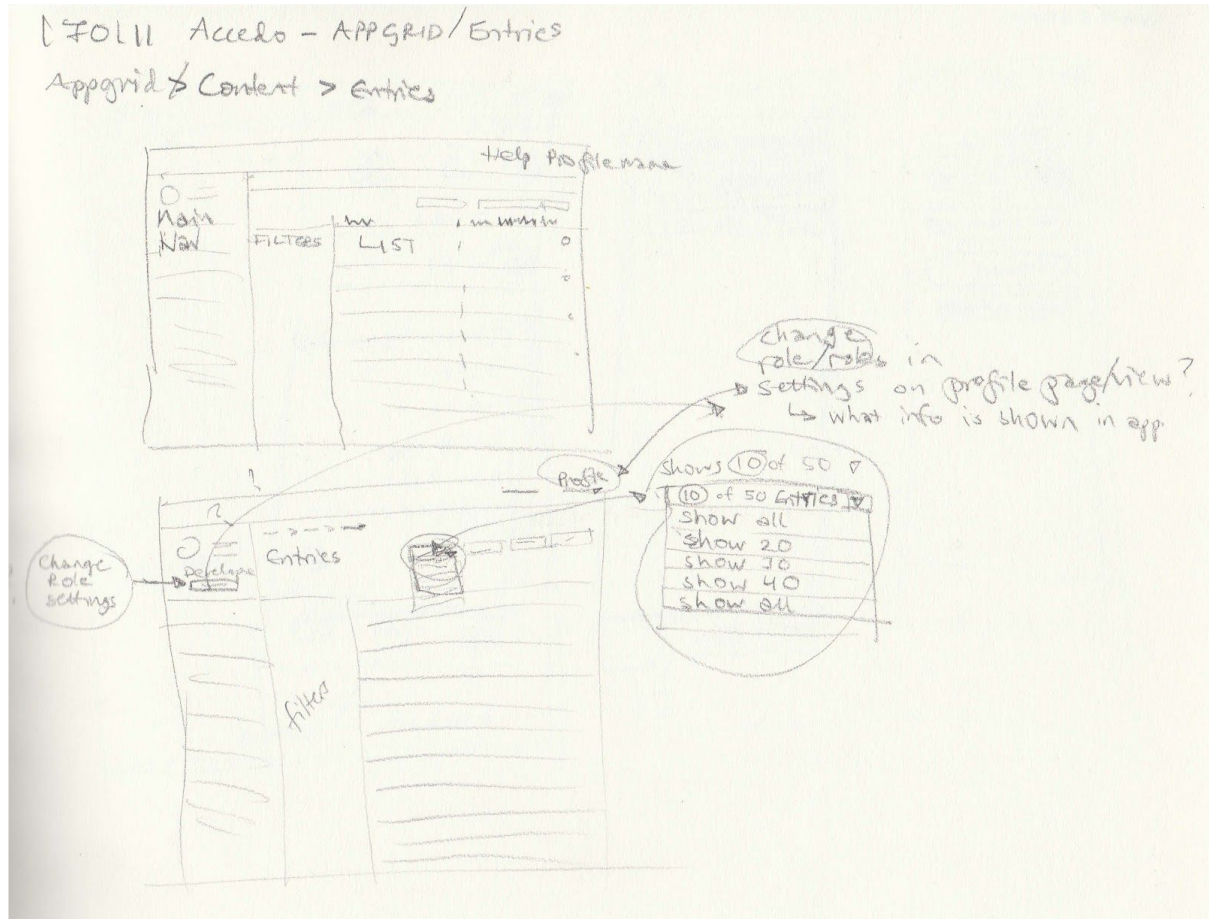
Slide in main menu gives flexibility and can give more screen space for list and filters if needed.

For tablet screens in landscape mode the layout might work as well as for desktop screens but in portrait mode there might be needed som adaptation of layout/design.

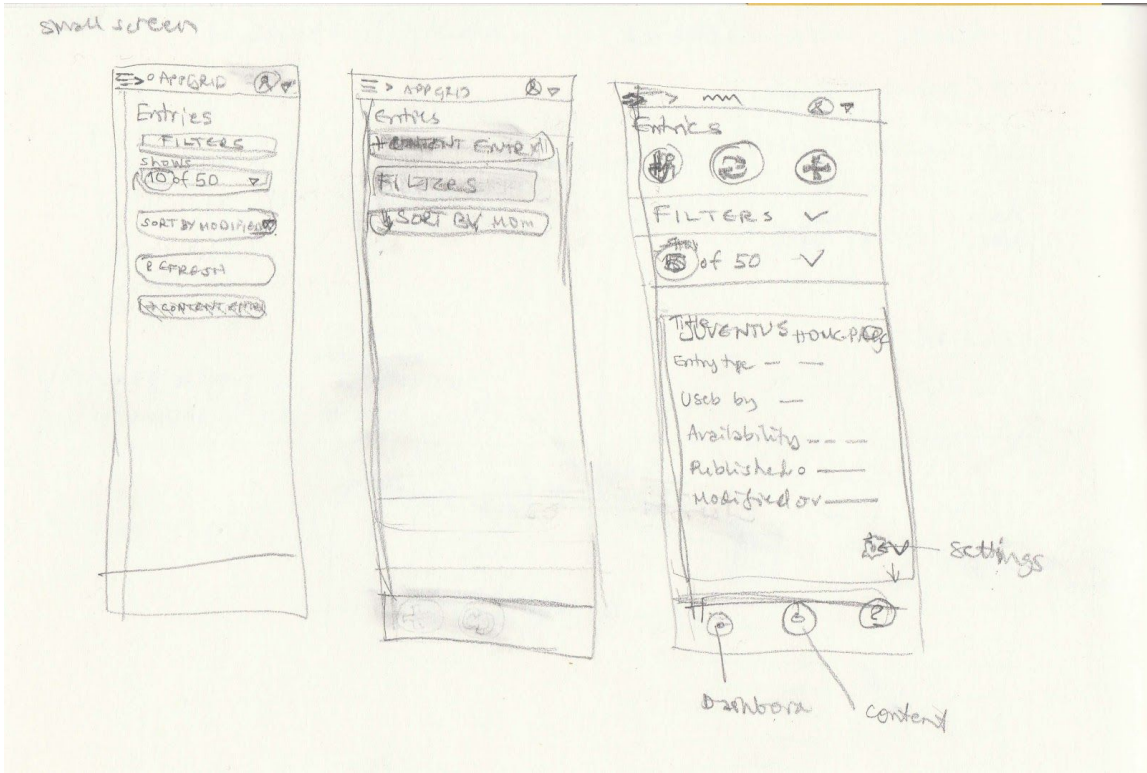
- **Filters** and other controls can be displayed **above the list**.
- **Filters** can be **available by clicking button** on top part of the page/view and page/view expands to display filters. **Modal window** might also work for tablet screens.
- The list might work as it's displayed in desktop screens for tablet screens in landscape mode but in portrait mode it might be better to display the list items in **cards layout**. One card = list item. Cards are useful and commonly used design pattern. If the web app should be available in smartphones cards should be used to display list and list-items.

TASK - PART 2

- Create this UX suggestion at high level of the Entries list only, not the details page.



Sketch 1 - Thinking of ideas how to change 'role' for user profile. Define how many list-items to display on page/view.

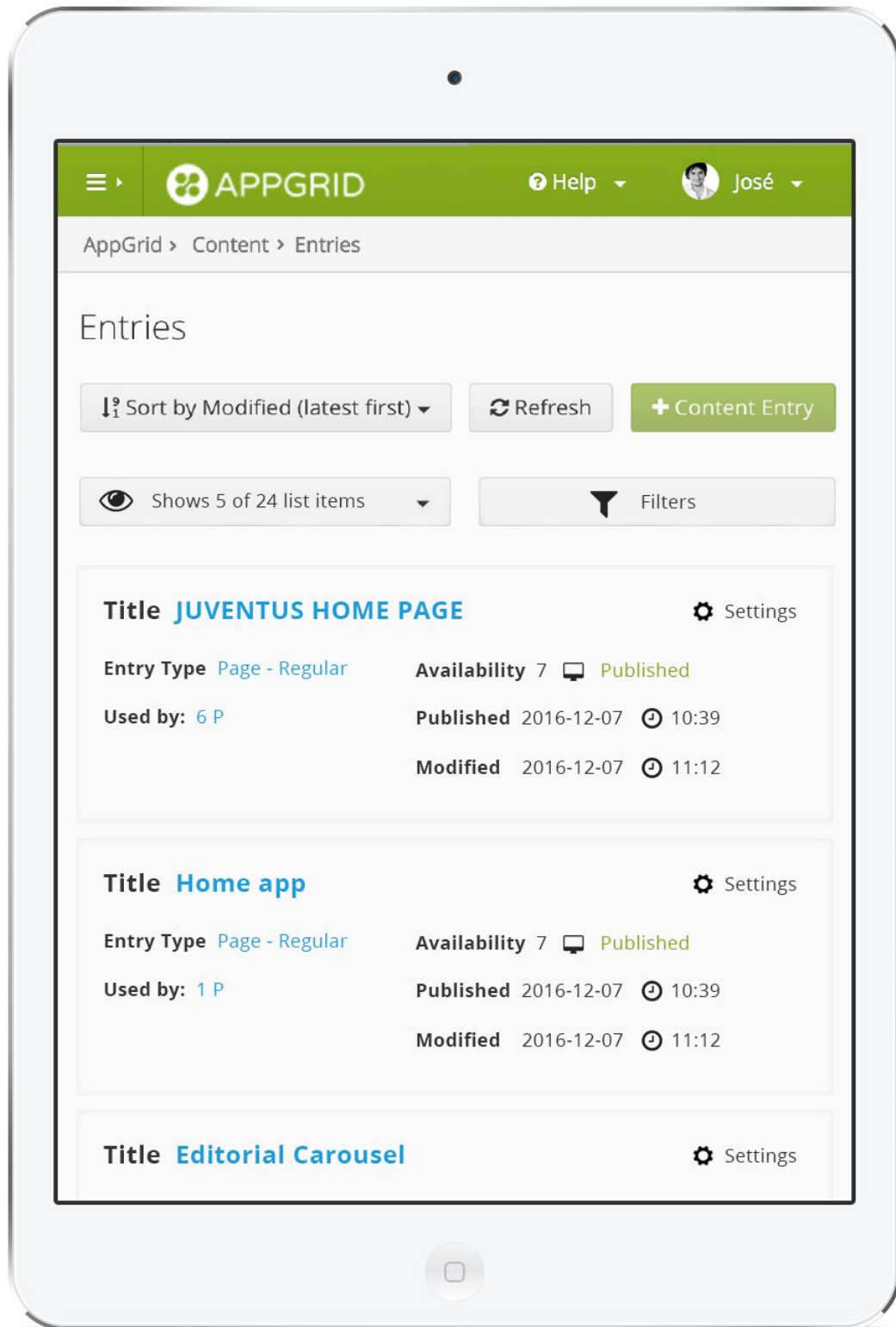


Sketch 2 - Thinking ideas for layout in small screens/mobile



Sketch 3 - Layout for tablet in portrait mode. **Left:** Ordinary list layout. **Right:** List with cards layout.

Display in iPad screen



Wireframe/mockup (hi-fi) I wanted to test how the layout could work for **tablet/ipad screen in portrait mode**. Card layout for the list works better when there is a lot of information that should be displayed for list items. Information can be displayed differently depending on the screen (desktop, tablet, etc).

Filters for the list and settings for list items can be modified in modal window. Because there are some things I'm not sure what they mean/are supposed to do so I have let those items be as they were in the original design.

Display in DESKTOP screen

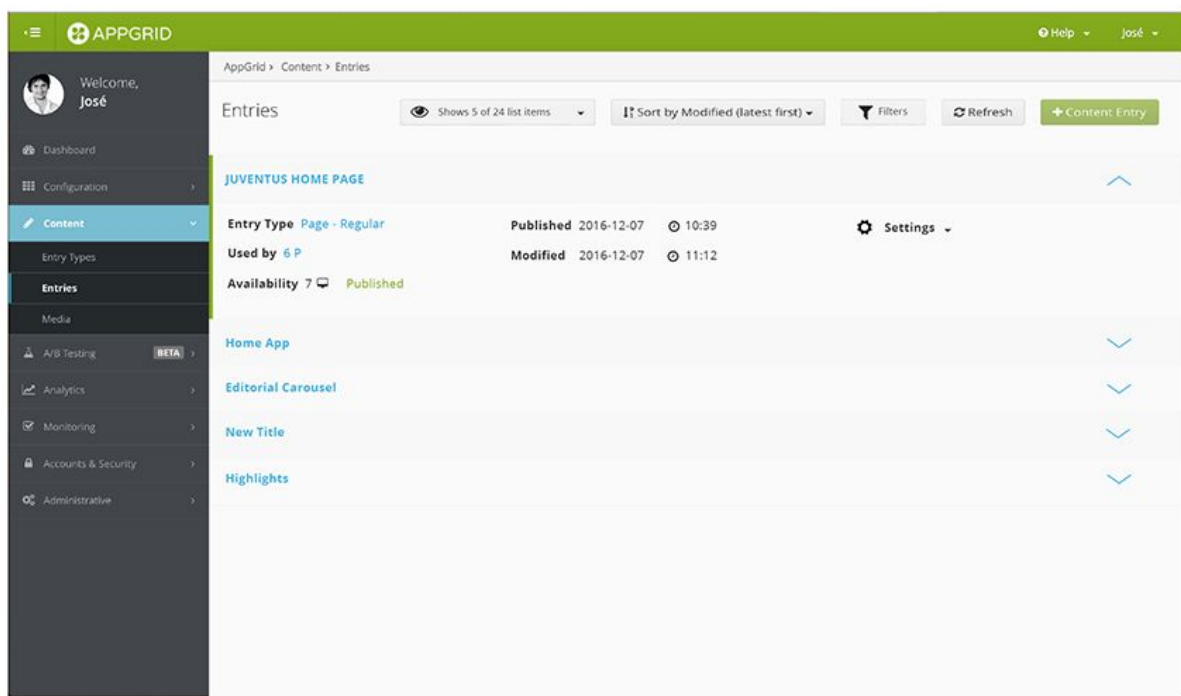
Roles, list with card layout, expand/collapse list items and Filter button (2 versions)

Difference between the mockups is the filter button and how filters are supposed to be displayed.

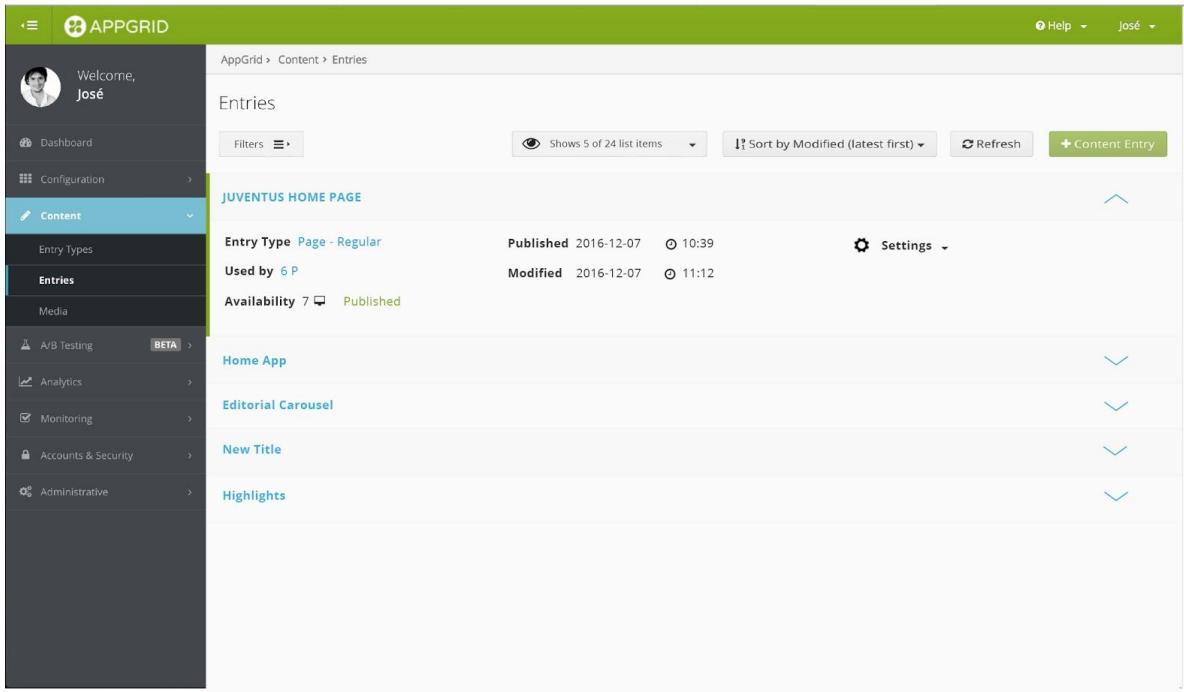
In one case the filter button will open the filter from the side so that the layout will be as in the current design in AppGrid. In the other proposal the Filter-button opens a modal window where settings for the filters can be made. The disadvantage of modal windows might be that it hides the list, which may not be desirable for some users.

The advantage of having Filter-button instead of showing all filters at once is that the page takes less time to load but the downside is that there will be one more click for a user to make to be able to make settings for the filter.

I'm wondering in filter column / modal window, the user could select / edit preferences for what information should appear in the list because it is also a form of filtering function. Perhaps it is also interesting to combine with predefined settings for the role or roles that the user can choose in profile settings and/or in filters settings. It needs to be tested and evaluated.



Version 1 - Filters button will open modal window where settings can be made/changed.



Version 2 - Filters button will slide in new column with settings for filters on left side of the list.