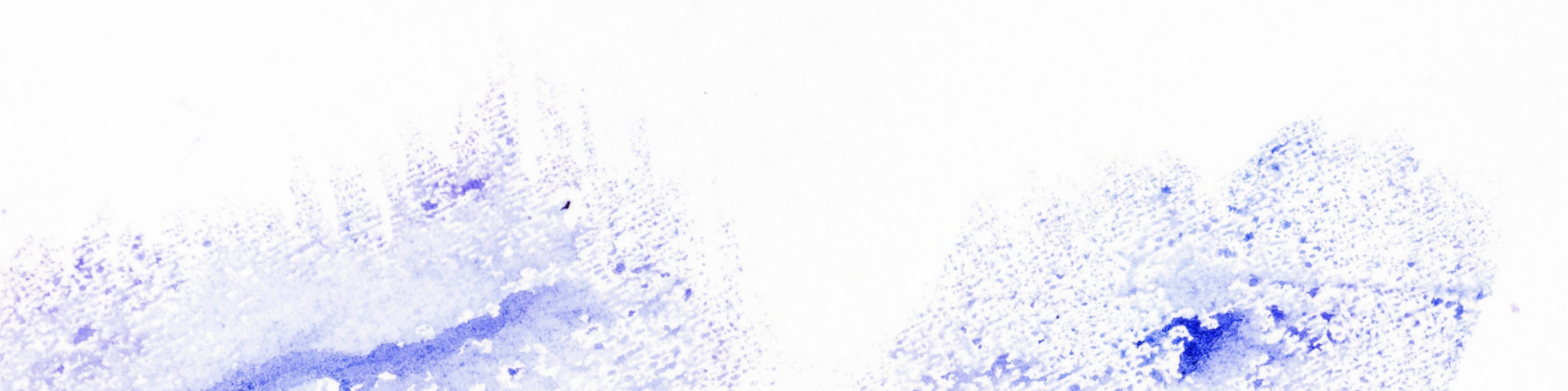


UX/UI FOR: GEODIS

Lga.joseph@gmail.com | www.josephlizarraaga.com



Exercise 1

1. Do you think that using a modal view is a good idea here? Why?

I believe there are better ways to solve it, modals interrupt the user's workflow, they also block content on the background thus some users may lost context.

Modals are recommended for short, direct dialogs with the user.

References:

Apple Human Interfaces Guidelines

<https://developer.apple.com/design/human-interface-guidelines/macOS/app-architecture/modality/>

Material Design

<https://material.io/develop/web/components/dialogs#full-screen-dialog>

2. Could you highlight all the design mistakes you can see and provide justification from UX and UI point of view?

- There's no need for a checkbox. Users can click on the options if they want to use the **Entity** part, and if they want to use the **Sub-Entity** section, they need to select the **Entity** first, but no checkbox is required in this part either.
- It's better to have a label text above the text field and no placeholder. If they get interrupted while filling it out, users won't know what to type. It's ok to add additional content as a guide, but ensure that this explanatory information is placed outside the text field.
- Forms should be vertical not horizontal some users will see the form on a mobile phone, horizontal scrolling is unnatural, while vertical scroll is what user expects in both desktop and mobile.
- There's no need for a save button. When a client adds an **Entity** or **Sub-Entity**, it will be automatically saved. Similarly, when they delete them, the changes will also be automatically saved.
- Using asterisks is an effective method to indicate to users which fields are necessary. I suggest consolidating all the information. Some text displays '**Sub-Entity Name**' where each word starts with a capital letter, while in other instances it says '**Sub-entities**'.

The screenshot shows a modal window titled "Client's option" with a close button (X) in the top right corner. The form is organized into three main sections:

- Entities:** Includes a checked checkbox, a "Label to display" text field, a dropdown menu with "DMS" selected, a trash icon, and two text fields for "Entity Name" and "Entity ID", followed by an "Add Entity" button.
- Sub-entities:** Includes an unchecked checkbox, a "Label to display" text field, and an "Add Sub-Entity" button.
- DMS Sub-entities:** Features a scrollable list of airport names: AVS CHATELLERAULT BRE (TAV), AVS MERIGNAC (TAV), AVS MOIRANS (TLCD), AVS VALENCE (TAV), AVS VELIZY (TED), AVS VENDOME LOG (TAV), AVS VITROLLES (TAV), Base Aeronautique de la Landivisieu, Camp Militaire de Canjuers, CDD TOULOUSE, CIRMA, and COFIDUR. To the right of this list is a trash icon, and below it are two text fields for "Sub-Entity Name" and "Sub-Entity ID", followed by an "Add Sub-Entity" button.

At the bottom center of the modal is a "Save" button.

Similarly, in the dropdown list, most of the **Sub-Entities** are in capital letters, but some are not.

References:

NNGroup

<https://www.nngroup.com/articles/web-form-design/>

<https://www.nngroup.com/articles/required-fields/>

Exercise 1 - Solution

Client's Option

Entities

Add New Entity

Entity Name*

Entity ID*

Details: E.g. Location, business unit

Add

Client's Entities

Select Entity

DMS 

DMS Sub-Entities

Add New Sub-Entity

Sub-Entity Name*

Sub-Entity ID*

Details: E.g. Location, business unit

Add

Sub-Entities List

Select Sub-Entity



- AVS CHATELLERAULT BRE (TAV)
- AVS MERIGNAC (TAV)
- AVS MOIRANS (TLCD)
- AVS VALENCE (TAV)
- AVS VELIZY (TED)
- AVS VENDOME LOG (TAV)
- AVS VITROLLES (TAV)
- BASE AERONAUTIQUE DE LA LANDIVISIAU
- CAMP MILITAIRE DE CANJUERS
- CDD TOULOUSE
- CIRMA
- COFIDUR

3. Could you provide a better proposition as it relates to UI and UX?

This design proposal includes a vertical form layout, improving readability for users. Vertical scrolling will feel natural on both desktop and mobile platforms.

Asterisks indicate required fields, a practice users are already familiar with. Additionally, there is a clear distinction between adding a new Entity and selecting or deleting an existing one.

The design is meant to be displayed on a page rather than in a modal view. Additionally, as mentioned earlier, there's no need for a save button; the 'add button' already serves this function.

Using 'Label to display' might confuse users, so I included 'Details' with some examples instead.

The final result appears clearer and is easier to use.

Exercise 2

1. Could you highlight all the design mistakes you can see and provide justification from UX/UI designer point of view?

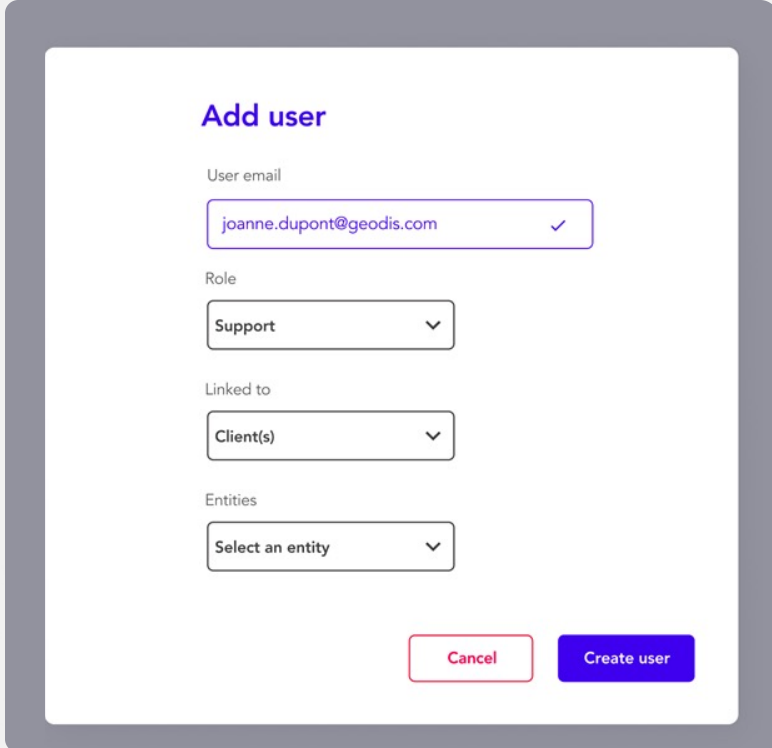
- Requiring a modal view every time an administrator wants to add a user could be frustrating. I suggest having the form on a regular page instead.
- If the user needs to be linked to one or more clients and Entities, drop down lists may not meet this requirement. With this setup, the user could only add one Entity and one client.
- The cancel button doesn't work. While it makes some sense in a modal view like this example, ideally, we should have the form on a regular page where the cancel button is unnecessary. If users wish to cancel the operation they can navigate backward using the browser's back button or the computer's pad, which automatically cancels the operation.

References:

NNGroup

<https://www.nngroup.com/articles/reset-and-cancel-buttons/>

<https://www.nngroup.com/articles/web-form-design/>



The screenshot shows a modal window titled "Add user" with the following elements:

- User email:** A text input field containing "joanne.dupont@geodis.com" with a checkmark icon on the right.
- Role:** A dropdown menu with "Support" selected and a downward arrow.
- Linked to:** A dropdown menu with "Client(s)" selected and a downward arrow.
- Entities:** A dropdown menu with "Select an entity" selected and a downward arrow.
- Buttons:** A red "Cancel" button and a blue "Create user" button.

Design issues identified in the form include:

- The "Cancel" button is red, which is a common color for error or warning, not for cancellation.
- The "Create user" button is blue, which is a common color for primary actions, but it is not clearly distinguished from the "Cancel" button.
- The form is presented in a modal view, which is frustrating for users who want to continue their work without leaving their current page.
- The dropdown menus are simple and do not provide a clear way to select multiple items or a clear way to cancel the selection.

Exercise 2 - Solution

Add User

User Email*

joanne.dupont@geodis.com ✓

Name*

Role*

Support ▼

Linked to client(s):

Dennise Signoret ▼

Dennise Signoret x

Entities

Select Entity ▼

DMS x

ESF x

Add

2. Could you provide a better proposition as it relates to UI and UX?

- Text fields are wider, to show all the info.
- Having a name field is common in forms; it provides relevance to users.
- Some fields may be required while others may be optional, so that's why we use asterisks.
- Users have the flexibility to add as many clients and Entities as they need. They can view all the aggregates and easily delete them.