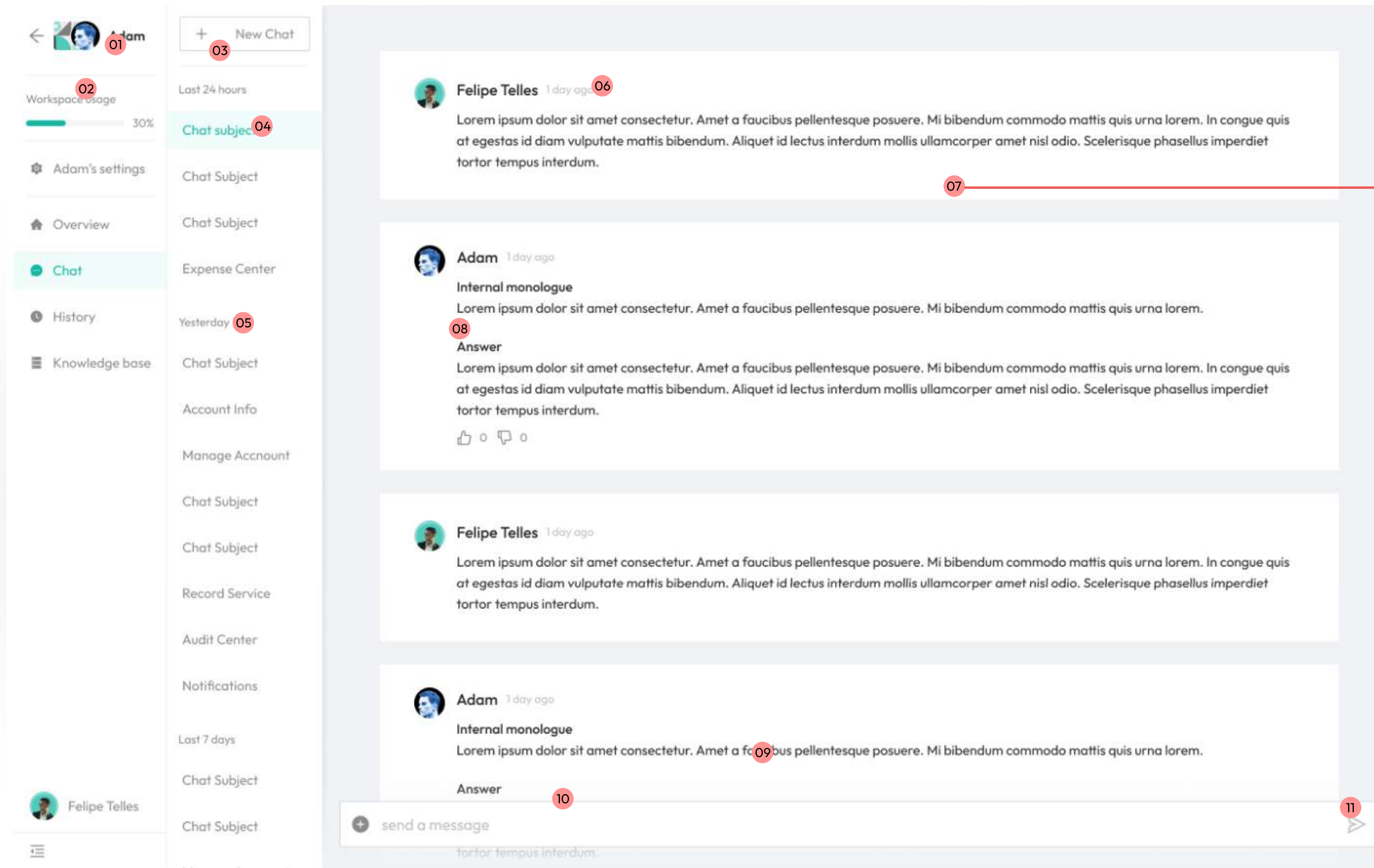




## Usability and Interface Analysis

See the analysis I did for an Artificial Intelligence platform.



### First Step.

Understand the product context through research and enumerate problems according to usability and design guidelines.



# Usability and Interface Analysis

See the analysis I did for an Artificial Intelligence platform.

## Second Step.

Justify problems based on usability and design guidelines and present possible solutions.

**01 - Visual Hierarchy Problem**

People expect due to their previous experiences to see themselves as connected users, and Adam is in that position. It may causes confusion in the user and disturb the experience.

Besides, user may find difficult to discover their profile avatar because it is on a non common region of the screen.

**Suggestion:** Use the common pattern found on the web: Company logo (Adam's photo) on the left, and user settings on the right. That way user can easily identify he is connected to the Adam's platform.

A header will be creted for that purpose, and only the content of the page will fill the entire screen.

**02 - Accessibility Problem**

Color doesn't achieve the contrast ratio oriented by the WCAG. Some users may not be able to read.

**Suggestion:** Change color to #757575 and use light style font.

**03 - Visual Hierarchy Problem**

Primary action has no primary visual weight. In the chat screen, "Add a New Chat" is one of the primary actions and should me easily find.

**Suggestion:** Use a Primary Button default style (solid color with the system primary color). For acessibility prpouse, the primary color defined is #207E74.

**04 - Accessibility Problem**

Color doesn't achieve the contrast ratio oriented by the WCAG. Some users may not be able to read.

**Suggestion:** Change color to #207E74.

**05 - Visual Hierarchy Problem**

Tags has no tittle visual weight. Users may find difficult to distinguish tags (tittles) from body text.

**Suggestion:** Use color #757575.

**06 - Accessibility Problem**

Color doesn't achieve the contrast ratio oriented by the WCAG. Some users may not be able to read.

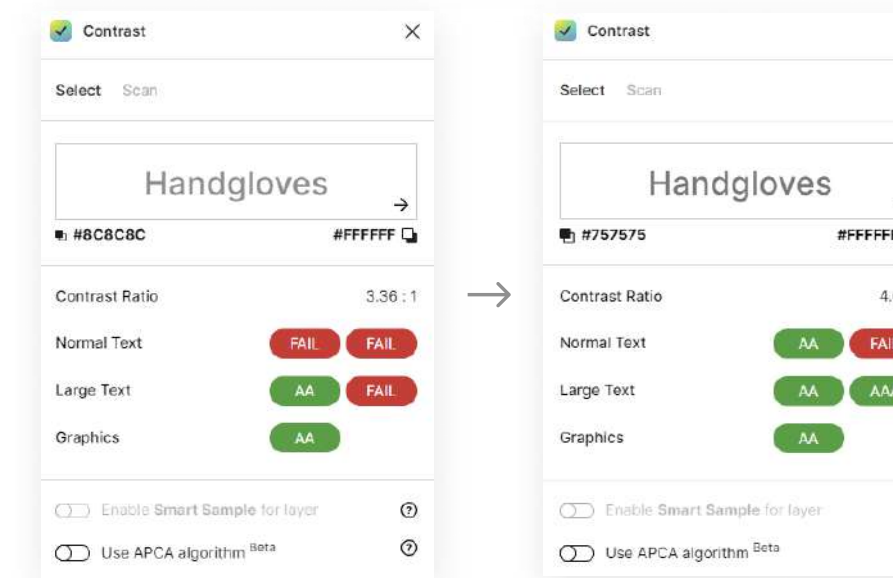
**Suggestion:** Change color to #757575 and use light style font.

**07 - Visual Hierarchy Problem**

Sent message and received message has no visual distinction between them. Users may find difficult to distinguish between them and for that reason they will take longer to find what they're looking for.

**Suggestion:** Follow the common pattern found on the web: clear color for the recieved messages and darker color for the sent messages.

Sent messages must be align to the user's side (right side, where the "SEND" button is).



**08 - Visual Hierarchy Problem**

"Internal Monologue" and "Answer" have no visual distinction between them. Users may find difficult to read.

**Suggestion:** Use lighter color for "Internal Monologue" and darker color for "Answer" (which is the primary action).

**09 - Visual Hierarchy Problem**

Font size maybe doesn't achive the recommended for desktop. Some users may have difficulty to read.

**Suggestion:** Change body font size to 16px.

**10 - Visual Hierarchy Problem**

Primary action has no primary visual weight. In the chat screen, "Send Message" is one of the primary actions and should be easily find.

**Suggestion:** Use a Primary Button style (solid color with the system primary color).