

HoverCard solutions

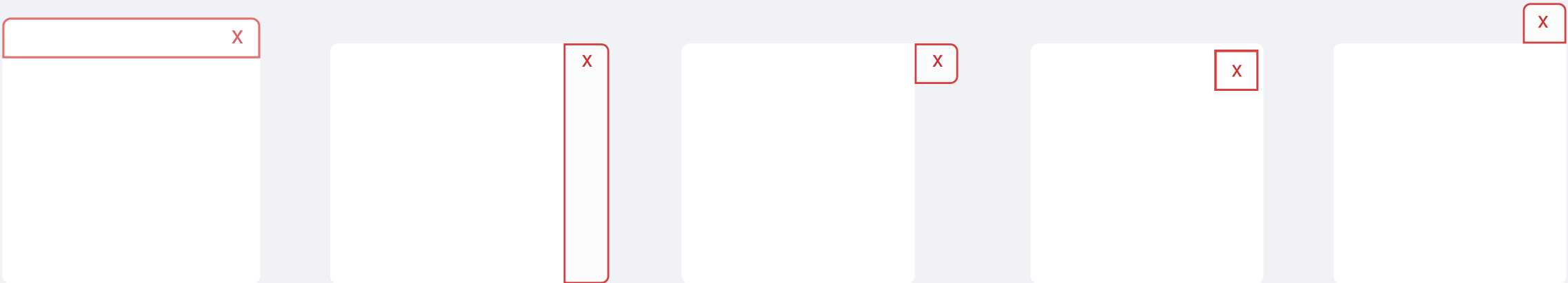
Alexa Michael
Product Designer
Meta 2022

Lowest effort

Use a Dialog with a close button and keep anatomy the same.

LOWEST EFFORT

Use a Dialog with a close button and keep anatomy the same.

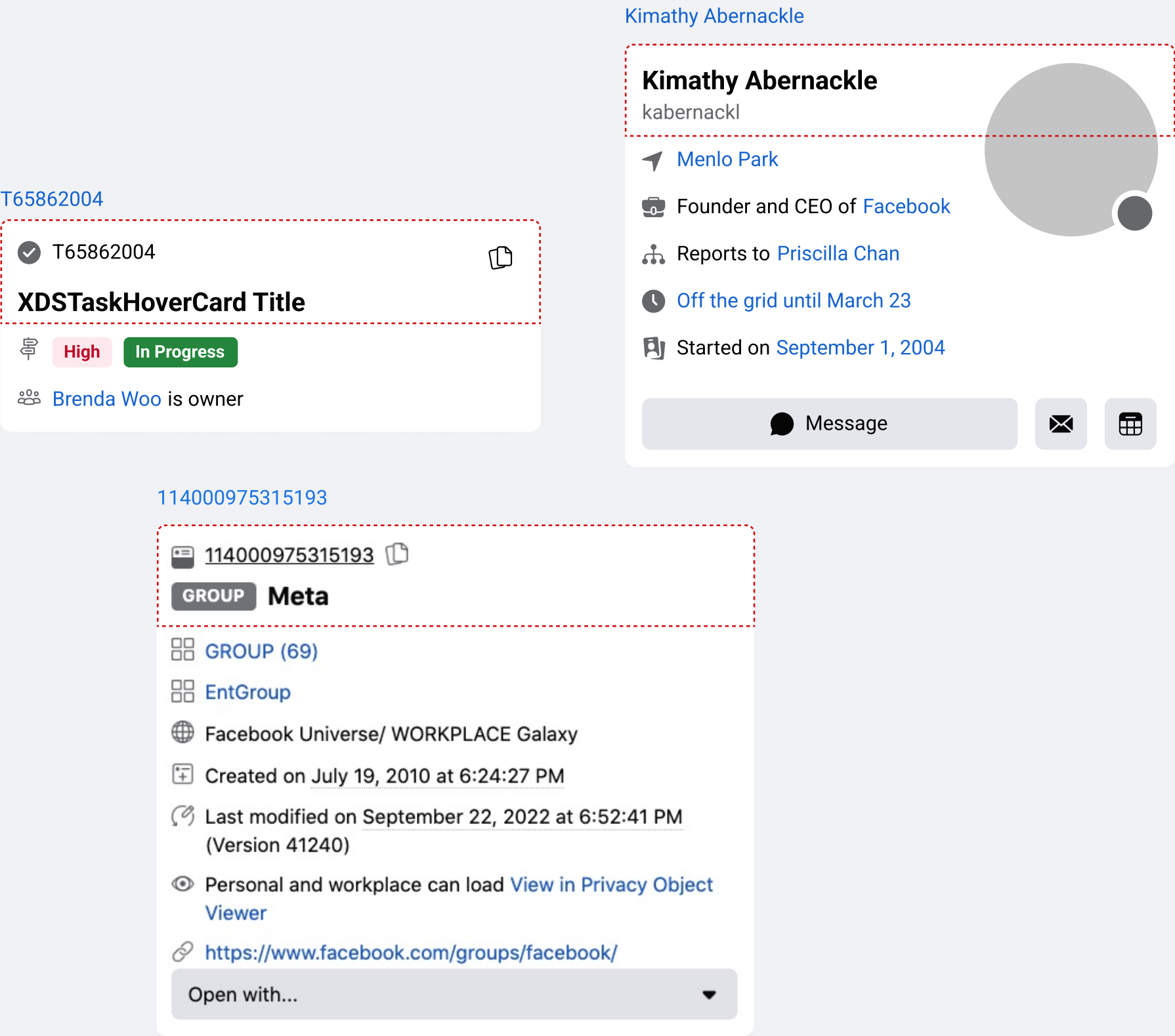


FINDINGS

After a design exploration it became clear that there was no “one close button fits all” solution due to the different structure of each HoverCard type.



- Clunky UI
- Inconsistent experience between individual HoverCards
- Could be worsening experience for vast majority if making direct change to all HoverCards



Medium effort

Use a Dialog and don't change anatomy. Enable HoverCard settings in user preferences.

MEDIUM EFFORT

Use a Dialog and don't change anatomy. Enable HoverCard settings in user preferences.

Facebook has a feature “Show link previews” that lets users decide whether their HoverCards are clickable, hoverable, or hidden.

FINDINGS

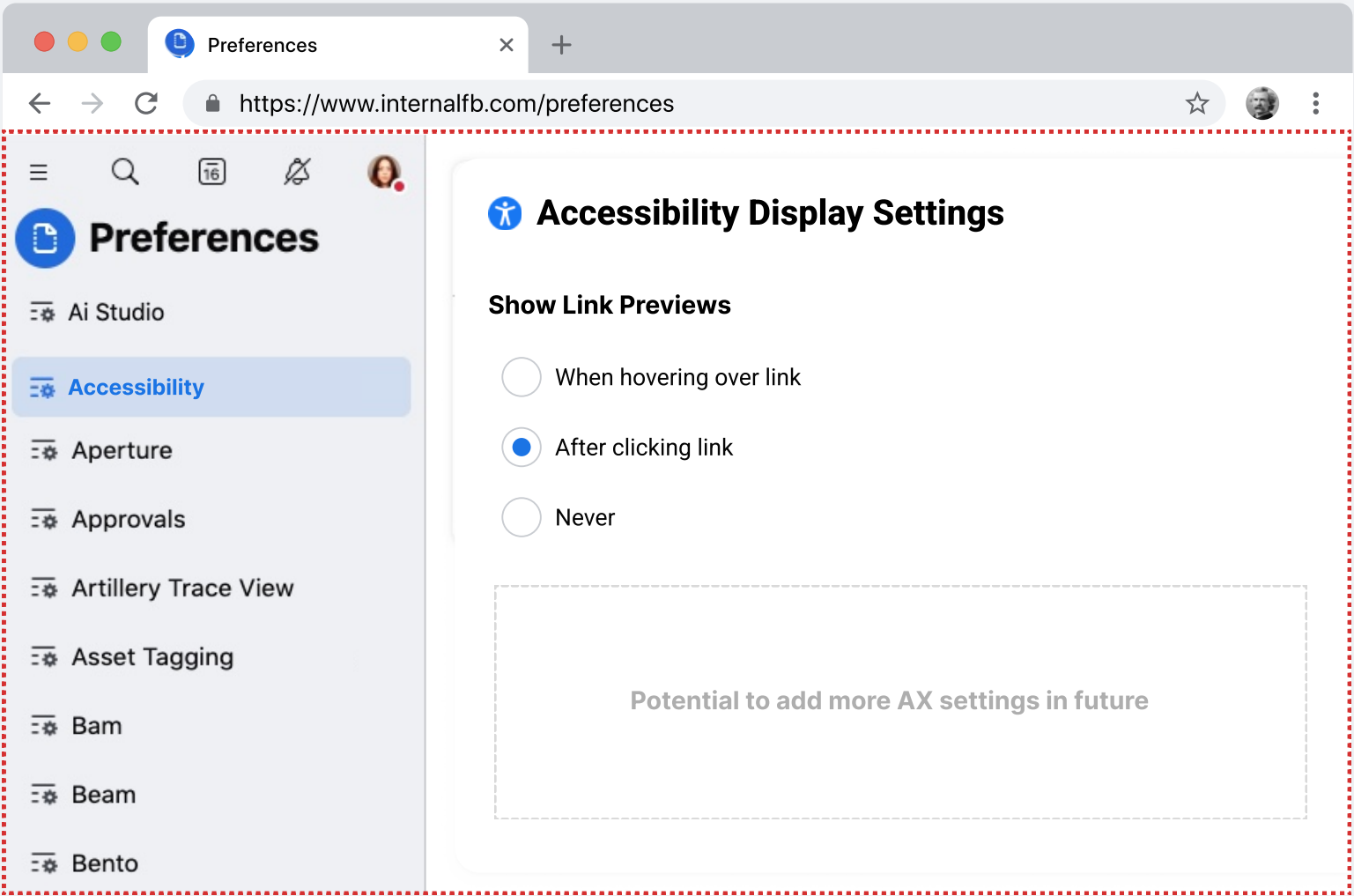
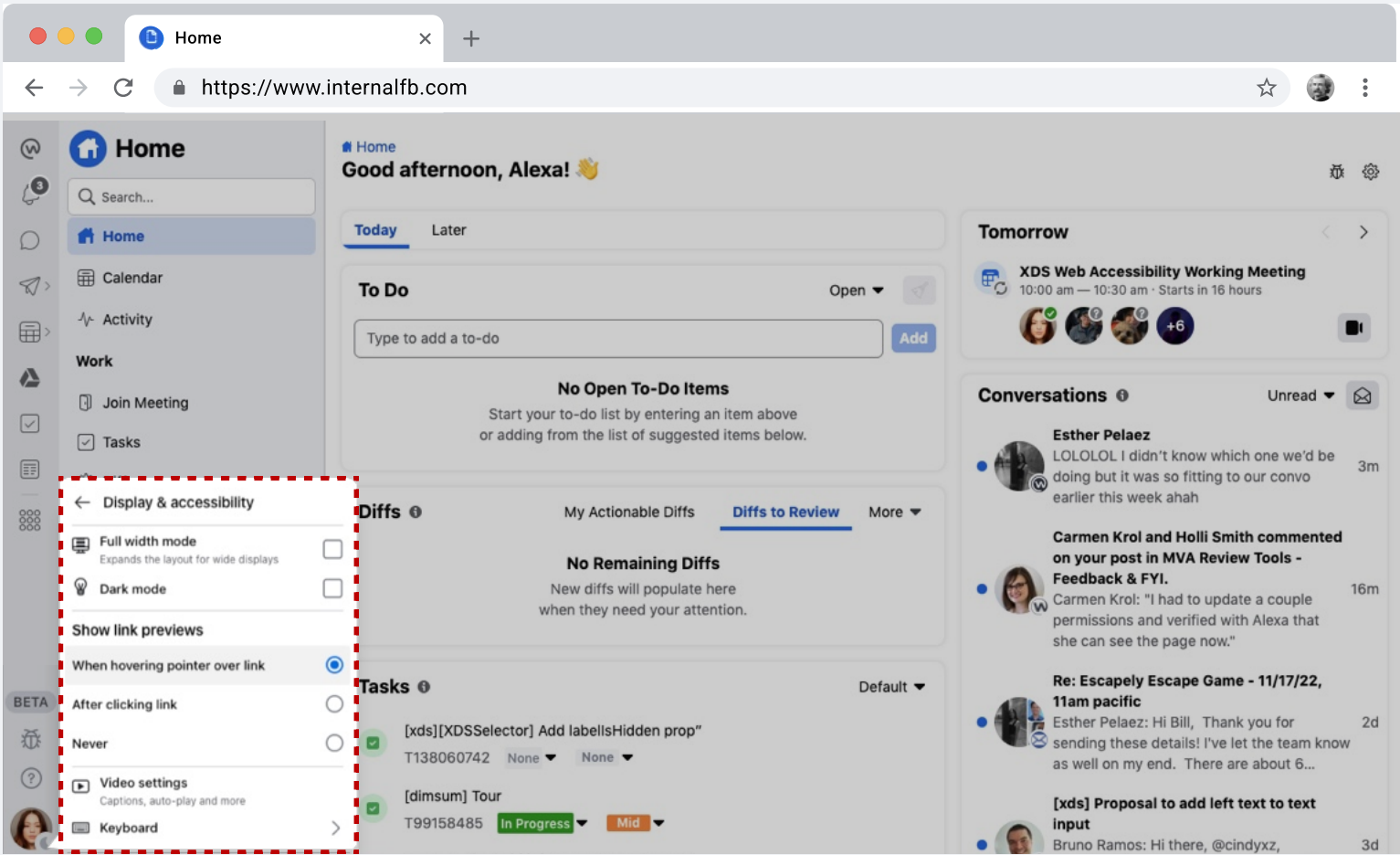
Intern has 6 different kinds of HoverCards and more complicated use cases compared to Facebook's, but letting users opt in or out of this change is useful.



- Enables users to personalize their own HoverCard view



- Still need to add a close button, which requires changing anatomy due to different types of HoverCards



High effort

Use a Dialog with a close button and change anatomy.

HIGH EFFORT


Use a Dialog with a close button and change anatomy.

FINDINGS


Most HoverCards employ a header whose elements can be reorganized into 3 options



- Dev effort for low impact cases
- Will not apply to custom cases of HoverCards
- Is making experience clunkier who those who like HoverCards


 eyebrow text goes here xds_design

Title Link Text goes here

SEVID, USER ID 

- 1. eyebrow
- 2. title
- 3. ID
- 4. optional copy action



Title Link Text goes here and has extra long wrapping text

SEVID, USER ID 

- 1. title
- 2. ID
- 3. optional copy action

SEV 3

wut lookup failing ipsum dolor set amut wrapping text title super long

 S12345678 

- 1. tag or badge
- 2. title
- 3. ID
- 4. optional copy action

Time Friday, September 10, 2021 at 6:49:00 PM GMT Etc/UTC


Unix 1631299740

Created September 10, 2021 at 6:49:00 PM GMT

S268294

S... LAW models not serving IG page types due to wrong PCF config

Ads Stack

 Bibaswan Kumar Chatterjee

Closed

Created April 14, 2022 at 8:22:09 AM

ads-mlr-model-config ads-delivery pub-solutions

The SEV was caused due to a bad config change. Due to the bad config, wrong PCF tree for 7dcT_OC started being selected for IG page types which had zero PCF node for 2-7dcT i.e we were delivering ads based on 1dCT models only.

Hover here

Andrey Goder agoder

Software Engineer on Privacy Risk Mitigation Infra

Reports to Yuval Oren View Yuval Oren's team

D2245

Andrey

3 direct reports

129 line items

Affects facebook

Yuval Oren's team

This team is supported by Yuval Oren and all their direct reports

12 direct reports · 14 extended reports

Average time at Meta: 3 years, 3 months

Team profile Manager profile

Result

Use a Dialog with a close button and change anatomy. Enable HoverCard settings in user preferences.

SOLUTION

Use a Dialog with a close button and change anatomy. Enable HoverCard settings in user preferences.

FINDINGS

A combination of option 2 and 3, but limiting scope to 3 types of HoverCards based on adoption, usage and MVA score.



Making a version of the Hovercard with improved accessibility:

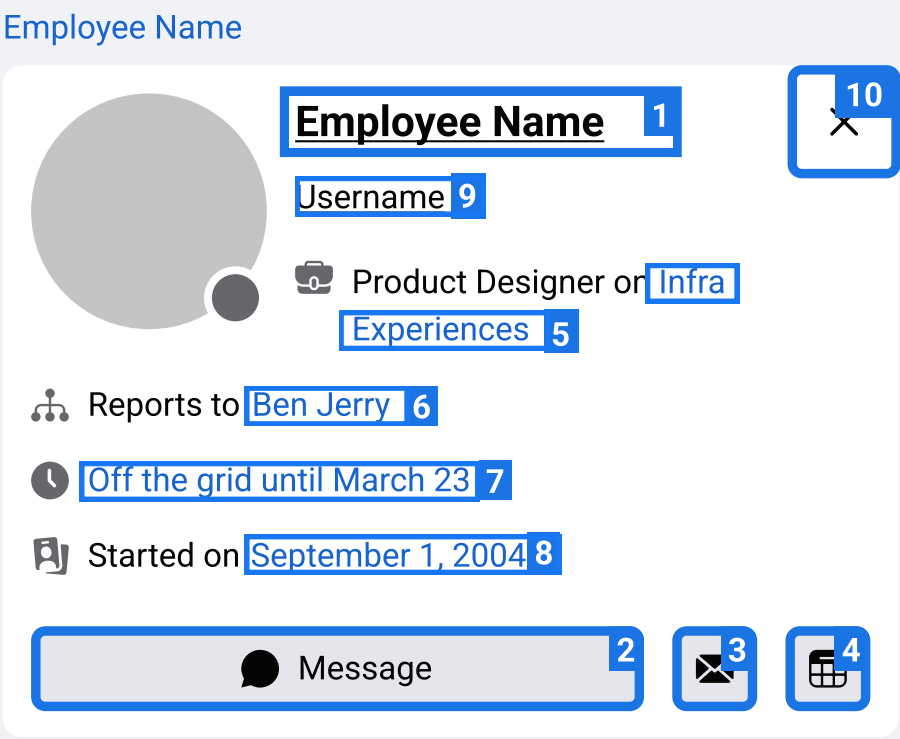
- Adding a close button
- Adding focus and tabbing order
- Adding ARIA interaction attributes
- Anatomy/UI changes

Adding display preferences

Before



After



- | | | |
|--------|-----------------------------|------------------------------|
| tab | cycle forward through links | |
| shift | tab | cycle backward through links |
| return | trigger link | |
| esc | close dialog | |

