

Designing for Accessibility

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Placeholders

- › While I really like the simple design of the first version, the moment a user starts typing in information, the placeholder disappears, potentially leaving the user unable to complete sign in. To prevent this, I added labels and placeholders serve as an example of how to complete the fields, providing additional help for the user.

× Sign in

Name

Email

Password 

[Forgot password?](#)

Sign in

× Sign in

Name
John

Email
johnny77@mail.com

Password
at least 8 characters

[Forgot password?](#)

Sign in

V1

V2

Error messages

- › In V1, successful completion of the form is denoted only by colour, not making the page accessible to people with visual impairment. In V2, my primary goal was to address this issue, also to make the user aware of their form completion progress every step of the way, using familiar icons and, in case an error occurs, a clearly displayed error message.

× Sign in

Name
Gabby

Email
gabbylicious@mail.com

Password

[Forgot password?](#)

Sign in

V1

× Sign in

Name
Gabby ✓

Email
gabbylicious@mail.com ✓

Password
***** ❗

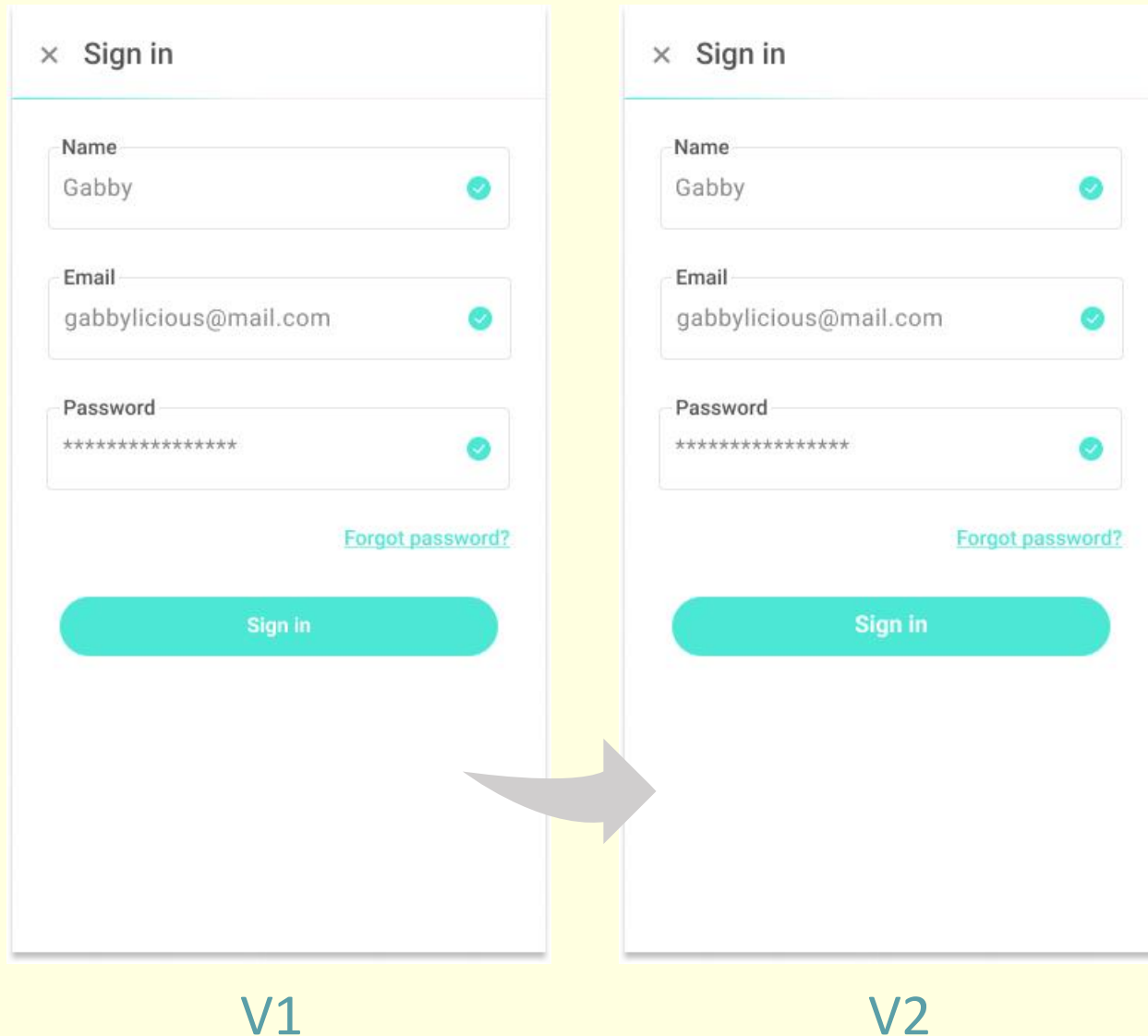
Incorrect password, please try again.

[Forgot password?](#)

Sign in

V2

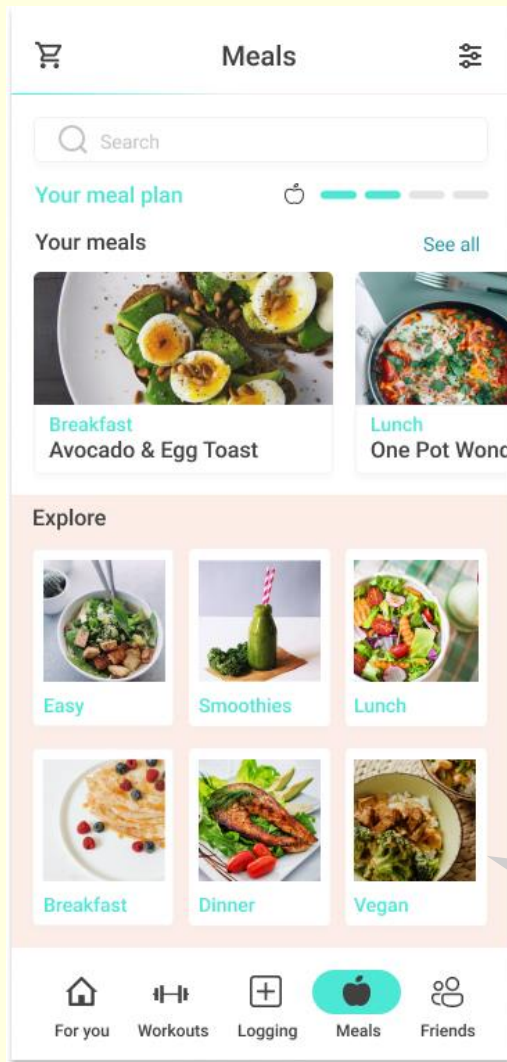
Text size



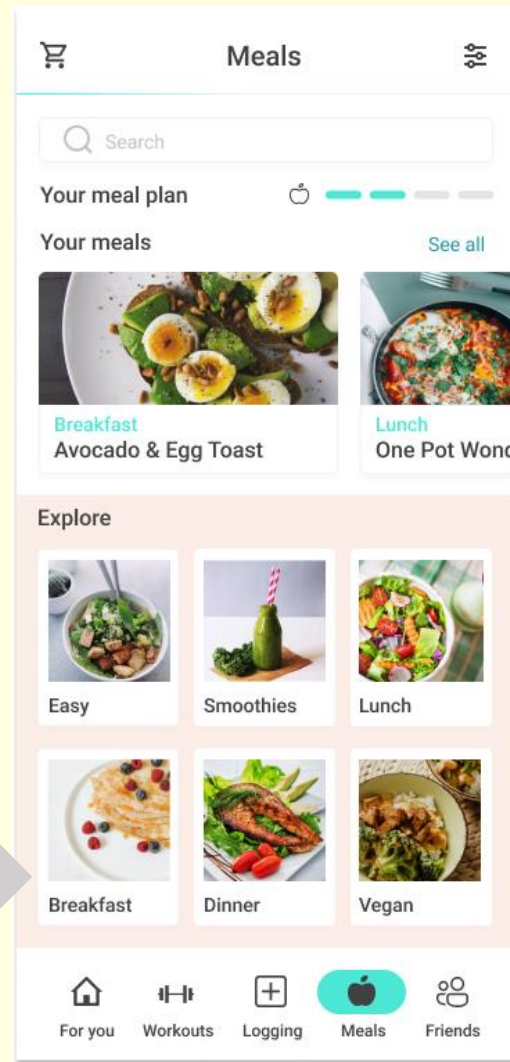
- › This was a very simple change, but nonetheless necessary. While I followed M3 guidelines for text size and style (14 sp, medium font weight for buttons), the light colour simply asks for a bigger text size. I decided to increase font size to 16 sp, bold, to make the text easier to read.

Text colour

- › The labels in the *Explore* section are pretty hard to see, there is simply not enough contrast between text and background. Also, it is inconsistent with the style guide which recommends using teal for additional information, not titles. To address the issue, I have changed the teal titles into the original text colour for titles #414141.



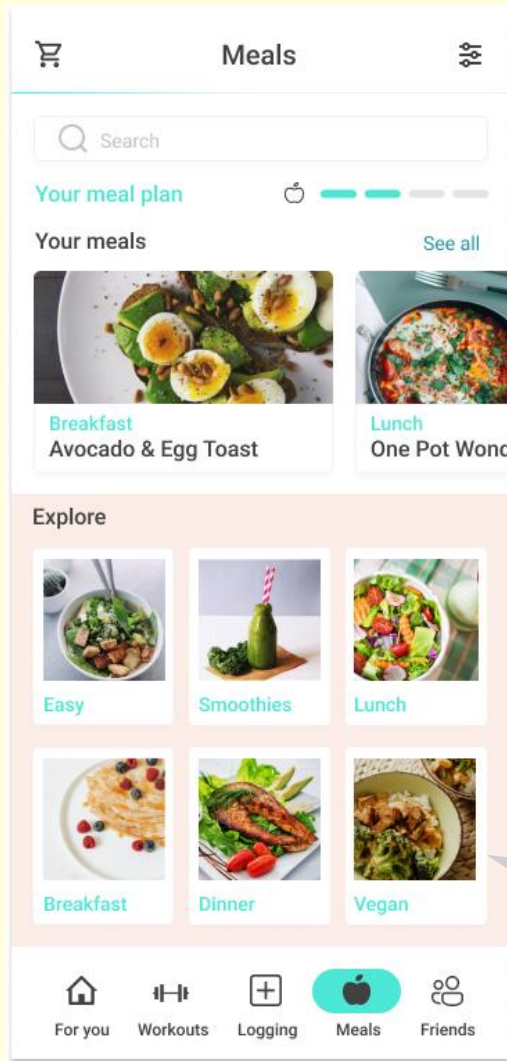
V1



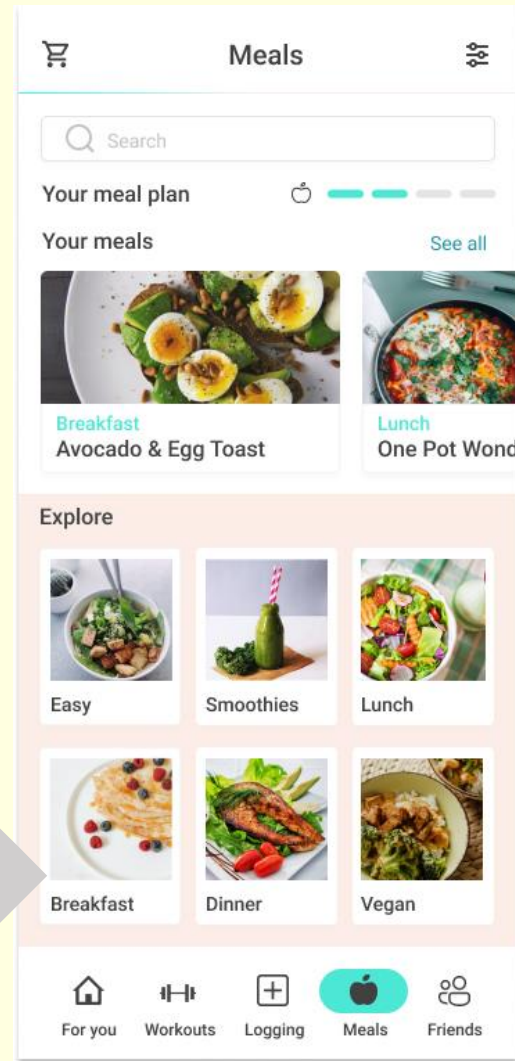
V2

Search box

- › For a visually impaired user, it could be a real challenge seeing this search box, it just blends into the background. I made the stroke a bit darker to create more contrast with the background and make the shape and the search option stand out.



V1



V2

Thank you :)