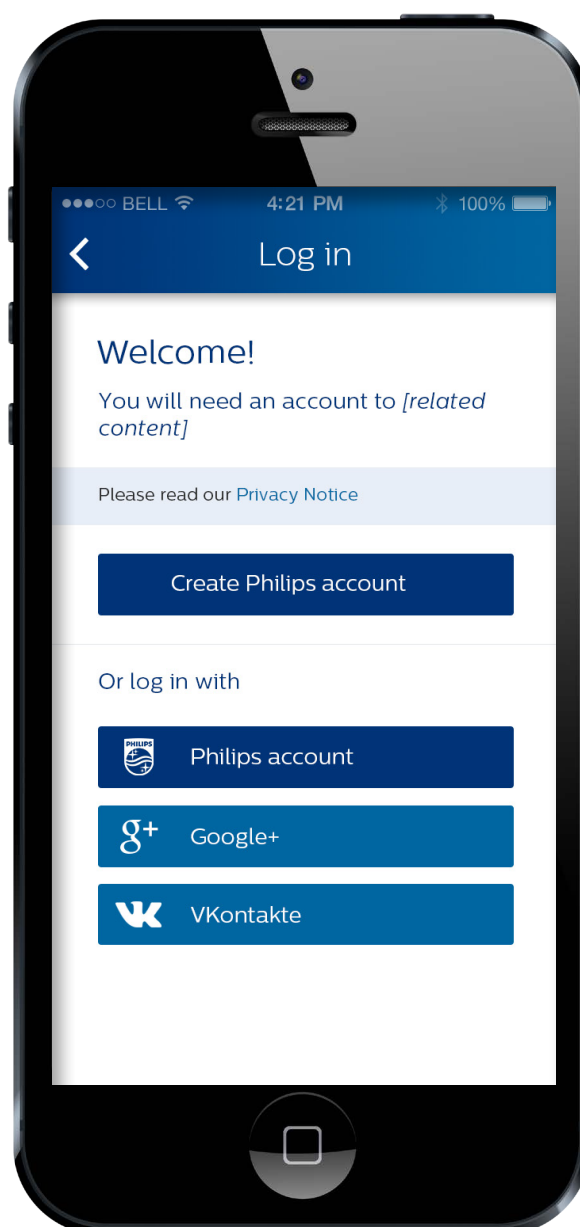# User registration in mobile Apps
Design Specifications V1.2

Connected Digital Propositions
October 28, 2015

Version History

Version	Date	Author	Comments	Reviewed
0.1	30 March 2015	Yvon Peters	First version	Matthijs Piek, Reinoud Bosman
0.2	17 April 2015	Yvon Peters	Review comments processed, new chapter (entry points) added	Matthijs Piek, Reinoud Bosman
1.0	4 April 2015	Yvon Peters		
1.1	17 July 2015	Yvon Peters	Design changes related to interaction flow v1.2, more details about theming & lay out options added	Matthijs Piek
1.2	28 Oct 2015	Yvon Peters	New screen designs according to art direction review by Wijbrand Stet	Matthijs Piek, Reinoud Bosman

Table of Contents

Common Component

User Registration Component

The user registration common component is developed by the Connected Digital Propositions team.
Within the CDP program, selected App components are being standardized in an effort to increase re-use, leading amongst others to reduced total cost of ownership and shortened time to market of the various digital propositions. The interface definition is not specific to any particular platform though iOS and Android will be the first carrier mobile platforms. The images in this document show the iOS version, deltas for Android will be described when necessary.

User registration in Apps, covers 3 main flows:
- Create a Philips account
- Log in with a Philips account
- Log in with a Social Media account

The user interaction of the user registration component is worked out in an interaction flow, presented below. This flow is also available in pdf. **This design specification document is related to version 1.2.5 of the interaction flow.**
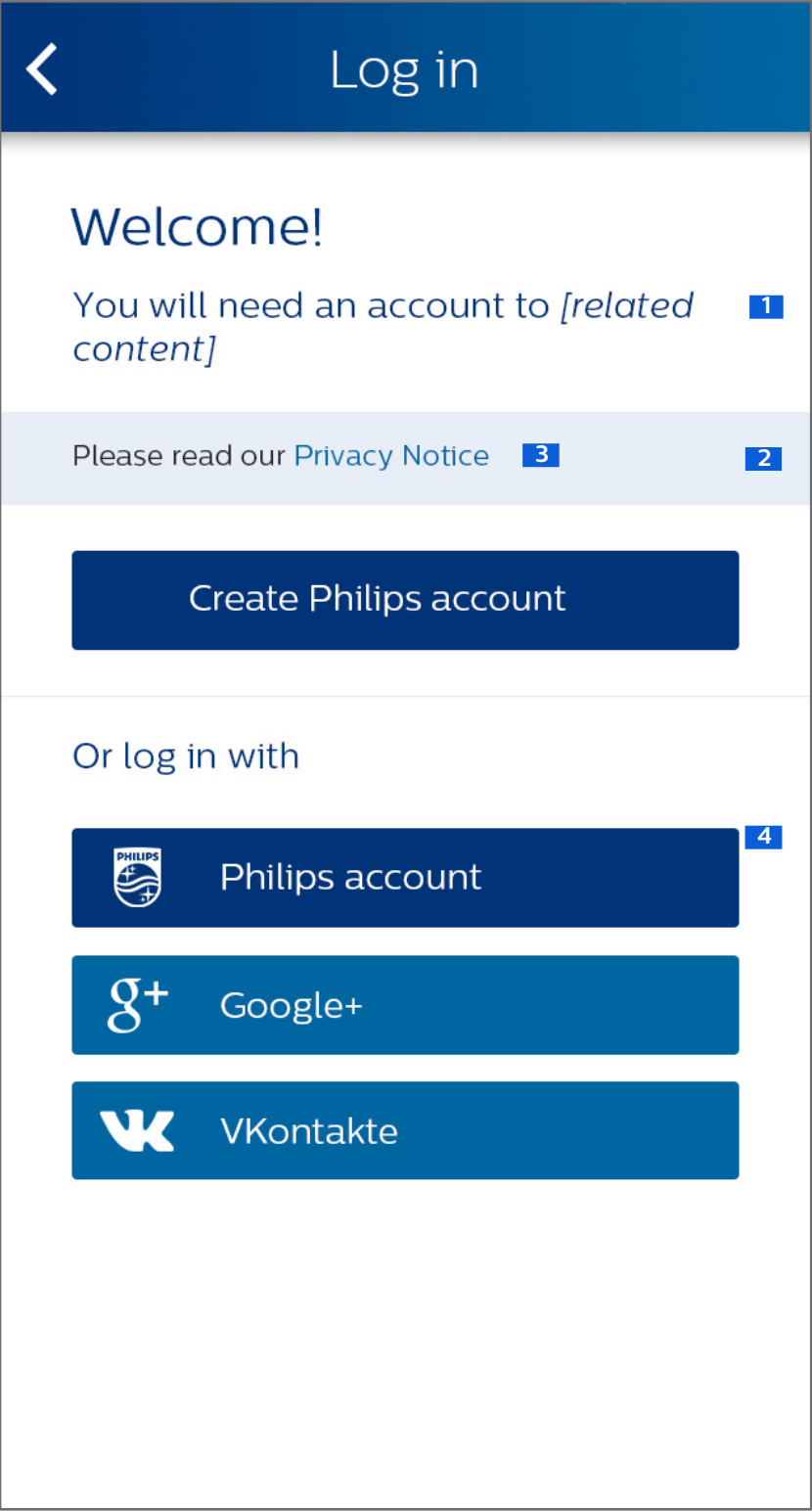
The visual designs of this horizontal components are based on the **Philips Brand Guidelines** and **Philips Guidelines for Mobile Apps**.

User registation interaction flow V1.2.5
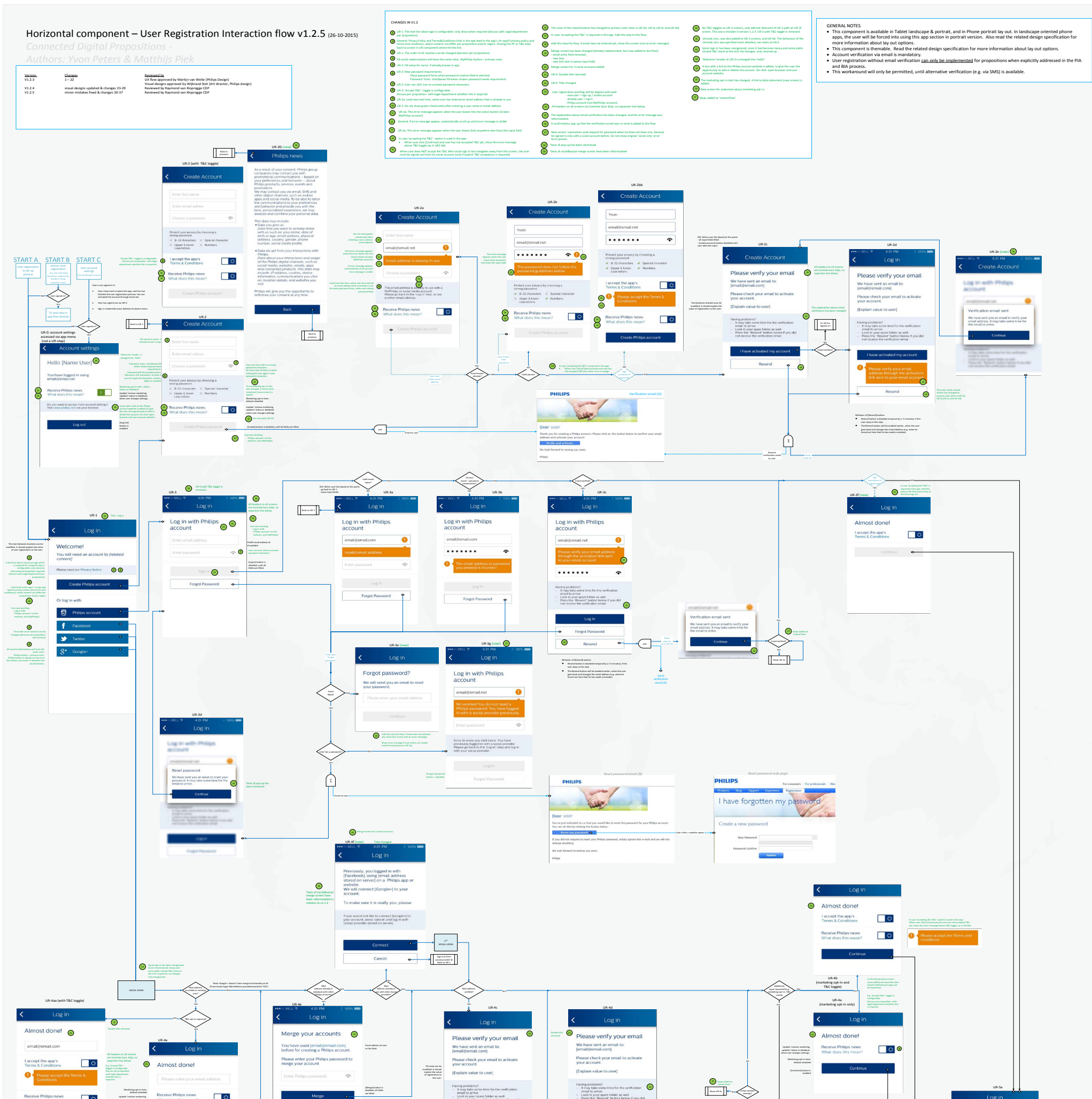
Log in start screen

Phone - portrait

UR-1

Android deviation:
- Android does not use the back icon in the menu bar.

Notes

1 This area is configurable per proposition, for communicating the value of registration to the user. E.g. 'unlock recipes', 'register your product'.

2 In this area it is optional to add (when required from a legal or privacy perspective):
– a statement about a minimum age when required to use this app
– a link to the app's Terms & Conditions.

3 Tapping links should redirect the user to the (in-app) screen that presents the Privacy Policy / T&C.

4 There are one [Philips account]–button and three [Social Media account]– buttons available.
The social providers used in this document are examples, discuss with CDP team which social provider be used per region at time of implementation of the common component.
The order of all the buttons, is configurable in the following ways:
1. Create account on top, log in below
   a. log in with Philips on top, social providers following
   b. social providers on top, log in with philips at bottom
2. Log in on top, create account below
   a. log in with Philips on top, social providers following
   b. social providers on top, log in with philips at bottom
The log in with [Philips account] button, may never be placed in between the social provider buttons, only on top or at the bottom of the list. See examples below.

The color of the social buttons should differ from the primary color, but should be from the same color family.
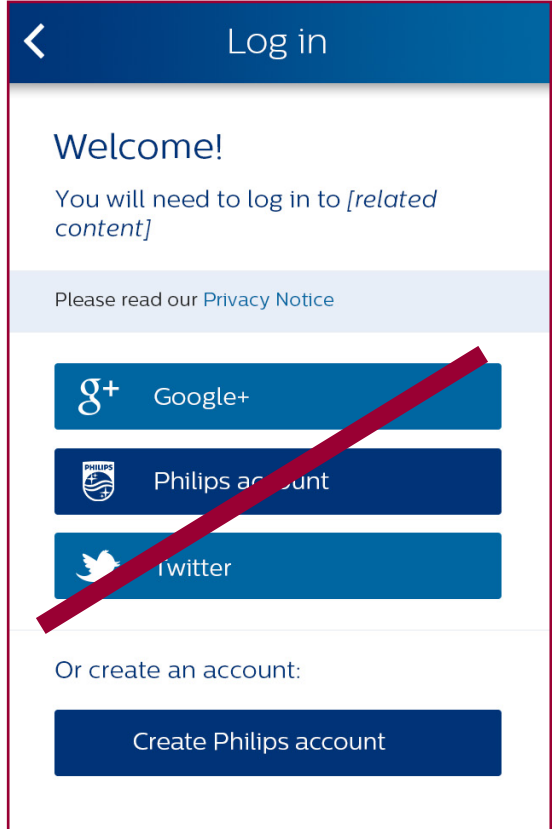Only use one color for all social buttons.

UR-1 (variant social log on top (2a))
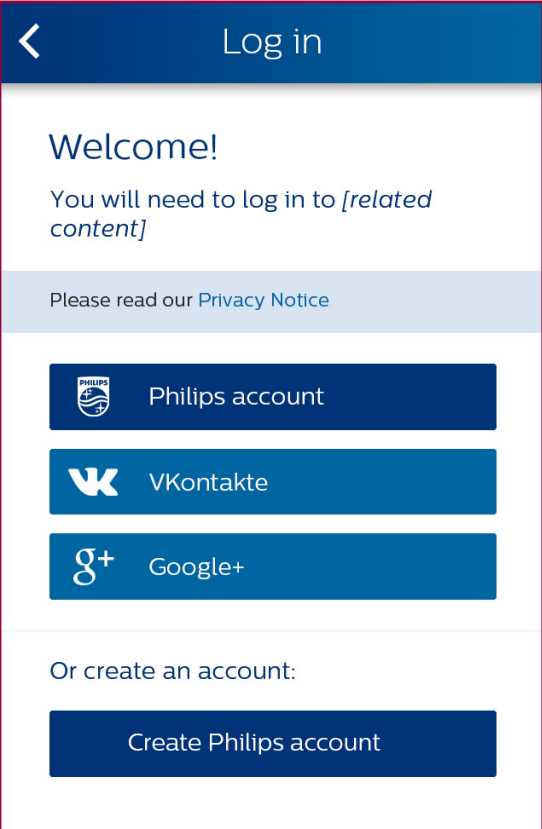
UR-1 (variant social log on top (2b))
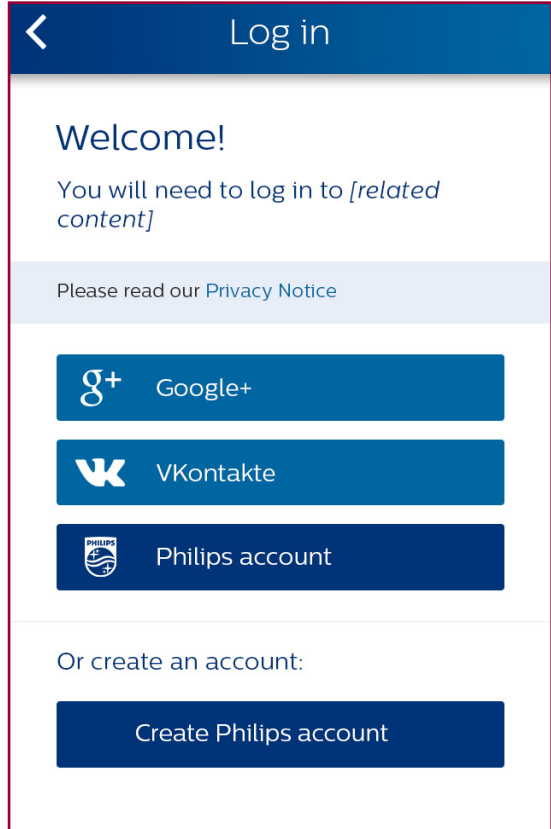
UR-1 (variant NOT allowed)

Create Philips account

Step 1

UR-2

Create Account

Enter first name

Enter email adress

Choose a password   5

Protect your privacy by choosing a
strong password.   6

✕ 8-32 characters   ✕ Special character
✕ Upper & lower   ✕ Numbers
   case letters

I accept the app's   7
Terms & Conditions

Receive Philips news   9
What does this mean?

Create Philips account   8

Android deviation:
- In the Android versions toggles will not be used here, but check boxes, aligned on the left.

UR-2g

Philips news

As a result of your consent, Philips group companies may contact you with promotional communications – based on your preferences and behavior – about Philips products, services, events and promotions.
We may contact you via email, SMS and other digital channels, such as mobile apps and social media. To be able to tailor the communications to your preferences and behavior and provide you with the best, personalized experience, we may analyze and combine your personal data.

This data may include:
• Data you give us:
  Data that you want to actively share with us such as: your name, date of birth or age, email address, physical address, country, gender, phone number, social media profile.

• Data we get from your interactions with Philips:
  Data about your interactions and usage of the Philips digital channels, such as social media, websites, emails, apps and connected products. This data may include: IP address, cookies, device information, communications you click on, location details, and websites you visit

Philips will give you the opportunity to withdraw your consent at any time.

Back

Notes

5 The user can tap this icon to unhide/re-hide the password characters. Characters will be hidden again when de-selecting this field.

6 Those password hints are interactive. Green checkmarks are shown when the chosen password meets a requirement. The password will be accepted when: Minimum of 8 characters. At least 2 out of 3 of the shown types of characters or symbols. Which means: not all checkmarks have to be green eventually. (Refined by Philips ID management project, Philips Design)

Interactive password hints:

6
Protect your privacy by choosing a
strong password.

✓ 8-32 characters   ✕ Special character
✕ Upper & lower   ✓ Numbers
   case letters

7 The toggle for accepting the app's Terms and Conditions is configurable (in or out). It should be discussed with the Philips Legal department whether explicit acceptance of the T&C is required. When in, an error message will be presented when the user has not accepted the T&C yet, when tapping [Create account]. Clicking the link in the text will open the app's terms and conditions.

8 The action button is disabled until all input fields on this screen are filled correctly:
– at least 1 character for the name
– an email address according to required format
– a password that meets the password requirements

9 The interactive item for periodic offers and updates (toggle), is by default set to 'off'. The link 'What does this mean?' opens the Philips news privacy statement in a new screen (UR-2g).

Create Philips account

Step 2

UR-2c

Create Account

Please verify your email

We have sent an email to:
[email@email.com]. `10`

Please check your email to activate
your account.

[Explain value to user] `11`

Having problems?
- It may take some time for the verification email to arrive
- Look in your spam folder as well `12`
- Press the "Resend" button below if you did not receive the verification email

I have activated my account

Resend `13`

Notes

`10` After account creation, the user receives an email to verify his account via an activation link. Screen UR–2c is presented to the user.

Account verification via email is mandatory. User registration without email verification can only be implemented for propositions when explicitly addressed in the PIA and BIA process.
This workaround will only be permitted, until alternative verification (e.g. via SMS) is available.

Note: This email is not specified by CDP, it is under IT control

`11` In this area, configurable text can be defined to explain the value of email verification to the user. Which can differ per proposition.

`12` Explanatory texts are presented in a colored frame.

`13` By clicking [Resend], the user receives a new verification email. See interaction flow, for additional specs.

Step 3: Verify email address

Dear yvon ,

Thank you for creating a Philips account. Please click on the button below to confirm your email address and activate your account:

Verify and activate

We look forward to seeing you soon.

Philips

Do not reply to this email. For any questions or suggestions contact us via Do not reply to this email. For any questions or suggestions contact us via Contact & Support on our website.

©2004-2011 Koninklijke Philips Electronics N.V. All rights reserved. Philips head office, P.O. Box 77900, 1096 B(Amsterdam, The Netherlands. Philips values and respects your privacy. Read more about our Privacy Policy.

PHILIPS

Log in with MyPhilips account

Step 1

UR-3

Notes

14 The action button [log in] is disabled until all fields on this screen are filled correctly:
– an email address according to required format
– at least 8 characters in the password field

15 The [Forgot password button is always enabled].
[Forgot password] leads to password reset. See next page.

16 When using a new app for the first time requires accepting the terms and conditions, this screen will be presented to the user directly after signing in.

Step 2 (optional)

UR-3d

Forgot Philips password

Step 1

UR-3e
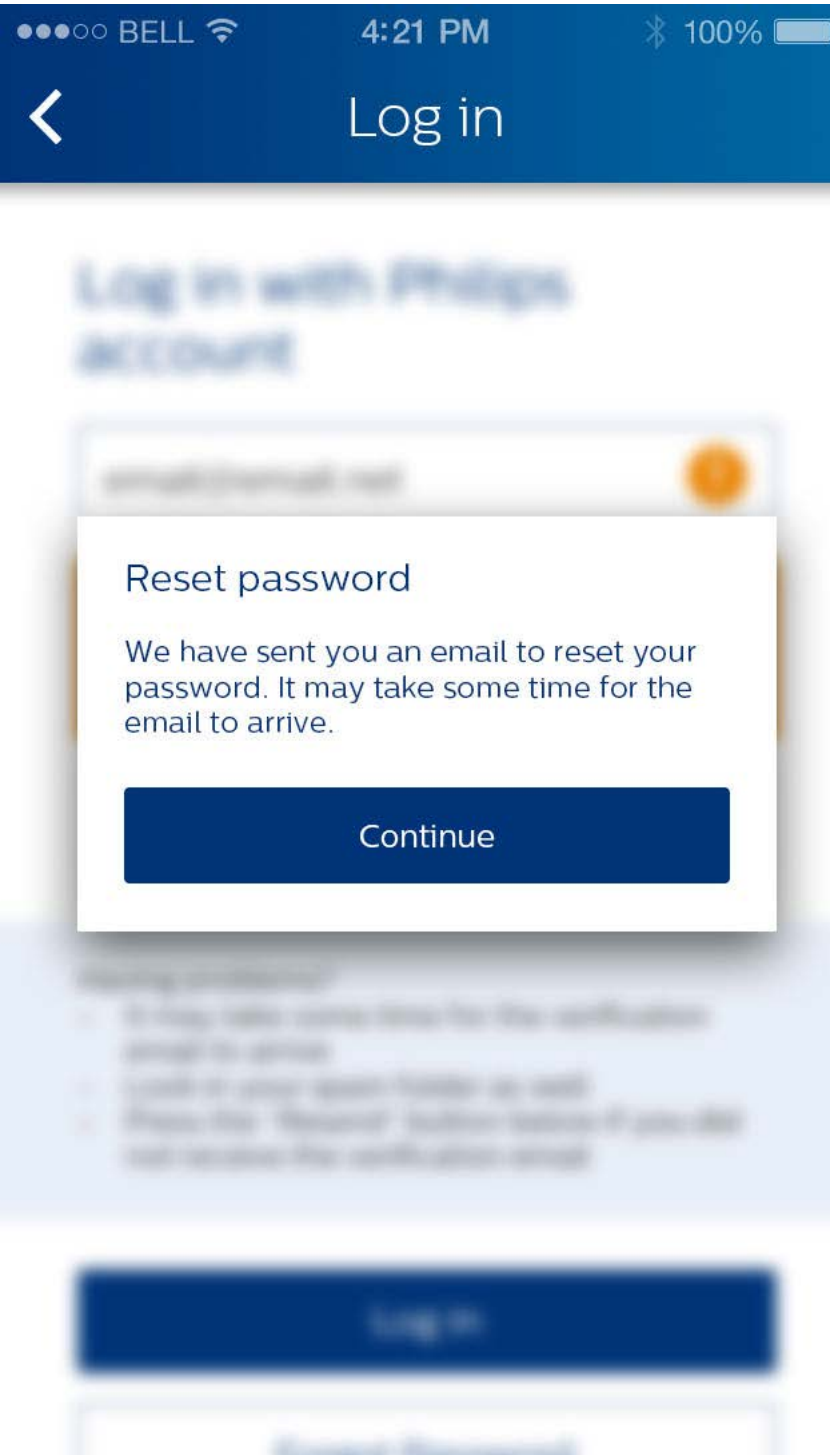
Notes

17 When a user hits [Forgot password] during Philips log in, the user can reset the password (on the web) via a provided link that will be send to this email account. (Only if it is a verified email address).

Note: This email and website are not specified by CDP, it is under IT control

Step 2 (in user's email application)

Step 3 (in user's web application)

Log in with a social account

(Optional) step 2

UR-4a

Log in

Almost done!

Please enter your email address `18`

Receive Philips news `8`
What does this mean?

Continue `9`

Notes

Social log in takes place in Social provider's interface.

`18` When the social provider does not provide the e-mail address to Philips after the Social log in process, this screen is presented to the user.

When accepting the terms and conditions is required, the request (as in `16`)can be added here.

`8` The interactive item for periodic offers and updates (toggle), is by default set to 'off'.

`9` The action button is disabled until a valid email address is provided.

`19` When email verification is required, the user verification screen (UR–4c) will be presented.

`11` In this area, configurable text can be defined to explain the value of email verification to the user. Which can differ per proposition.

`12` Explanatory texts are presented in a colored frame.

`13` By clicking [Resend], the user receives a new verification email. See interaction flow, for additional specs.

.

(Optional) step 3

UR-4c

Log in

Please verify your email

We have sent an email to:
[email@email.com].

Please check your email to activate your account. `19`

[Explain value to user]

Having problems?
–   It may take some time for the verification email to arrive
–   Look in your spam folder as well
–   Press the "Resend" button below if you did not receive the verification email `11`

I have activated my account `12`

Resend

`13`

Confirmation

Final step

UR-5a

Log in

Welcome [Name User] `20`

You have logged in using:
email@email.net

Continue

Log out

Notes

`20`　After succesful registration (= verified email address), or log in, this welcome screen is presented to the user.
Once the user has logged in, he will stay logged in until logging out in UR-5a or UR-0.

`21`　When the user accesses his account data in the app, e.g. via the Hamburger menu, screen UR-0 is shown.
Here, the user can change the marketing opt-in settings or log out.
To edit other account setting, or to remove the account, the user has to log in on the web via his browser.

Account settings

UR-0

Account settings

Hello [Name User]
`21`

You have logged in using:
email@email.net

Receive Philips news
What does this mean?

Do you want to access more account settings?
Visit www.philips.com via your browser.

Log out

Error messages

General error message

Notes

22 Error messages are presented as close to the error location as possible.

23 Error messages related to an input field are displayed as defined in the guidelines. Always use the color as defined in the Mobile design guidelines (orange).

24 The error message is brief. Additional explanatory texts are presented smaller in a frame.

Related to input field

Lay out & orientation

Tablet full screen

The user registration common component is available for phone and tablet devices. On tablets the UR component is available in portrait and in landscape orientation. In landscape oriented phone apps, the user will be forced into using this app section in portrait version.
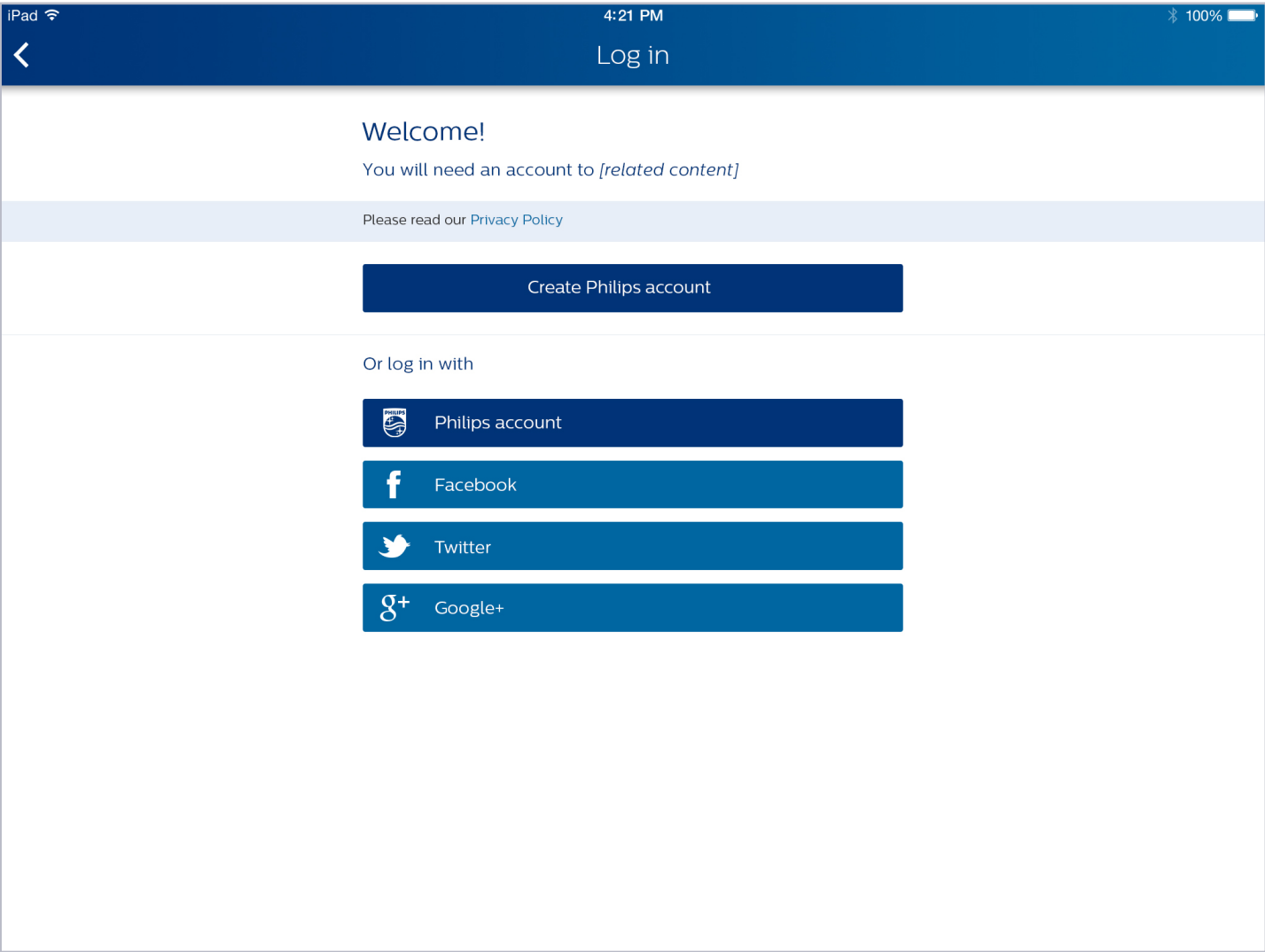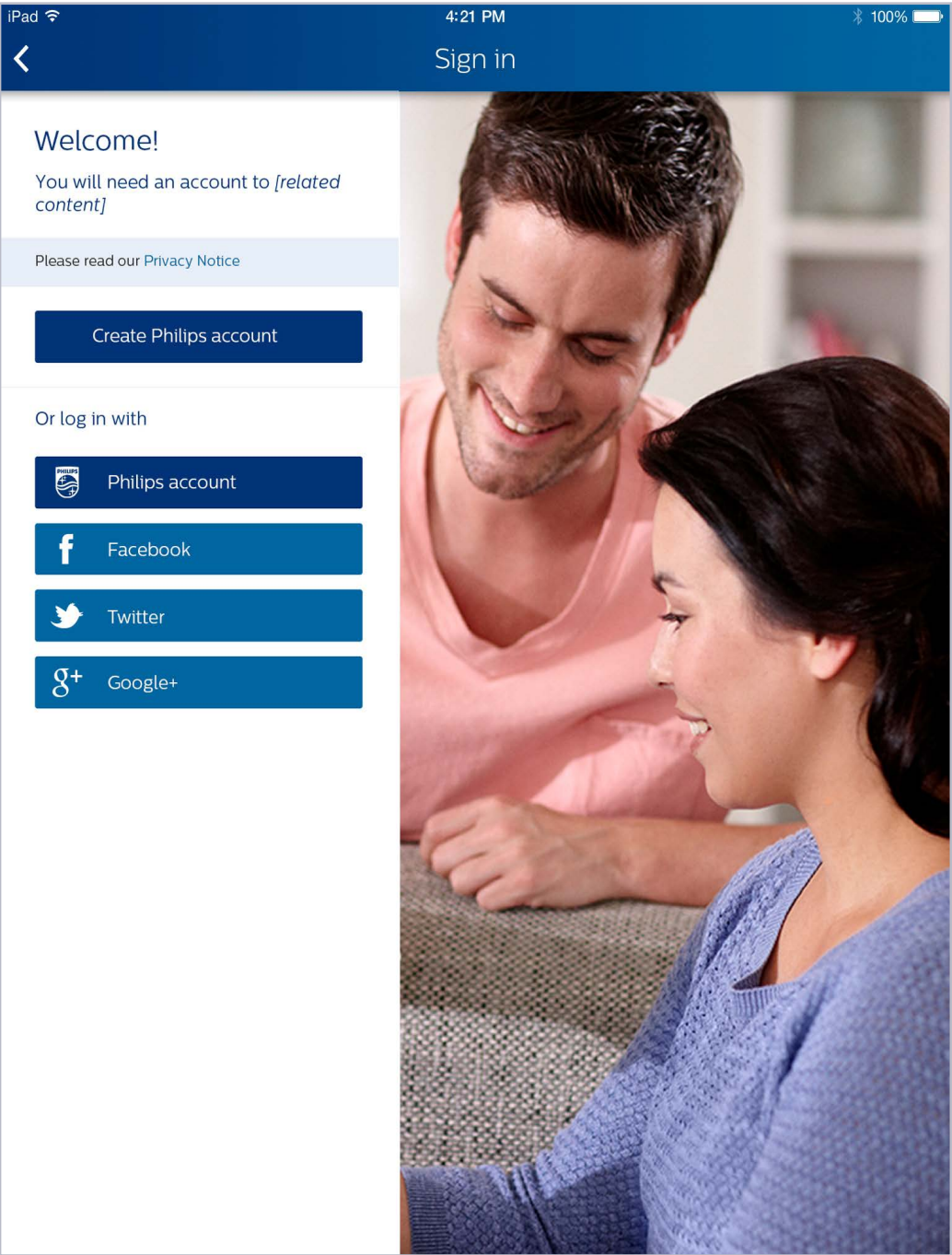
Tablet portrait orientation - full screen
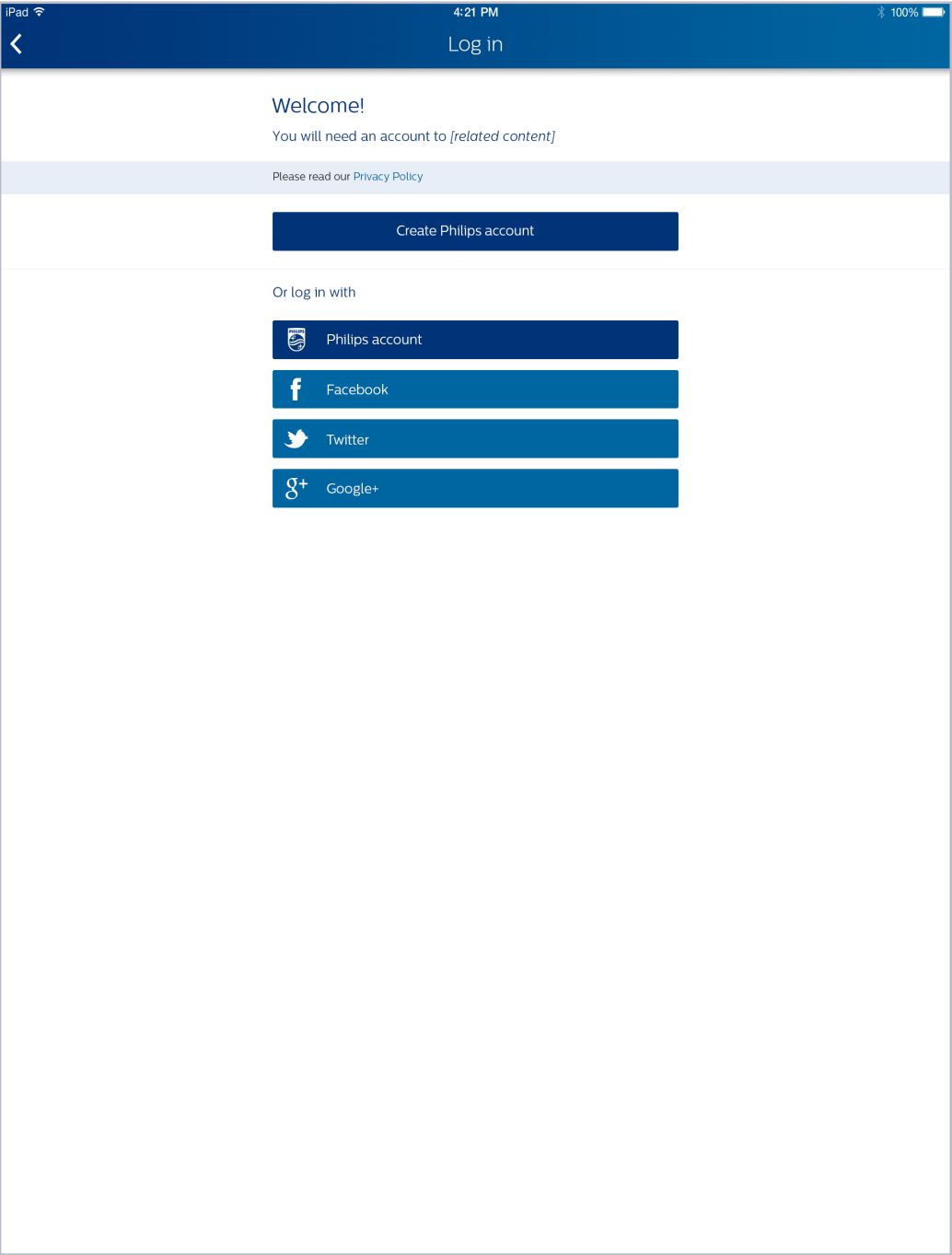
Notes

Apply fullscreen lay out if:
- Registration takes places during set up, if the rest of the set up also is full screen
- Registration is initiated from the customer care section

Tablet landscape orientation - full screen

Tablet with image

Tablet portrait orientation - with image

Notes

Apply lay out with image if:
- Registration takes place during set up, if the rest of the set up also is in a panel next to an image
- Registration is initiated Ad-hoc, and should temporarily cover content (e.g. when unlocking a recipe).

The panel will only be available on the left side of the screen.

To fit the area, the image should be cropped or overlapped, but never disorted (i.e. the aspect ratio should stay the same).
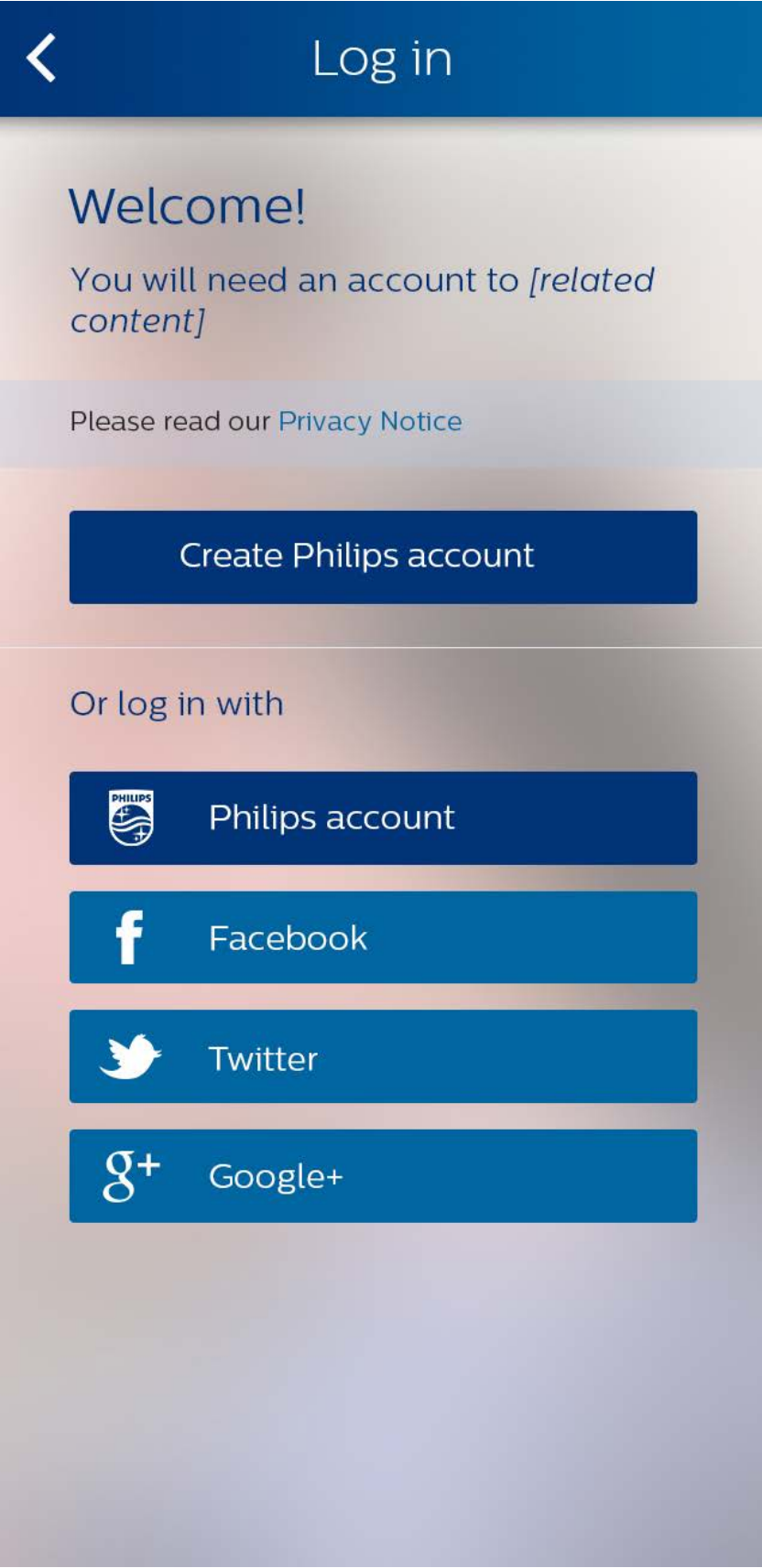
The image is configurable per app.

Tablet landscape orientation - with image
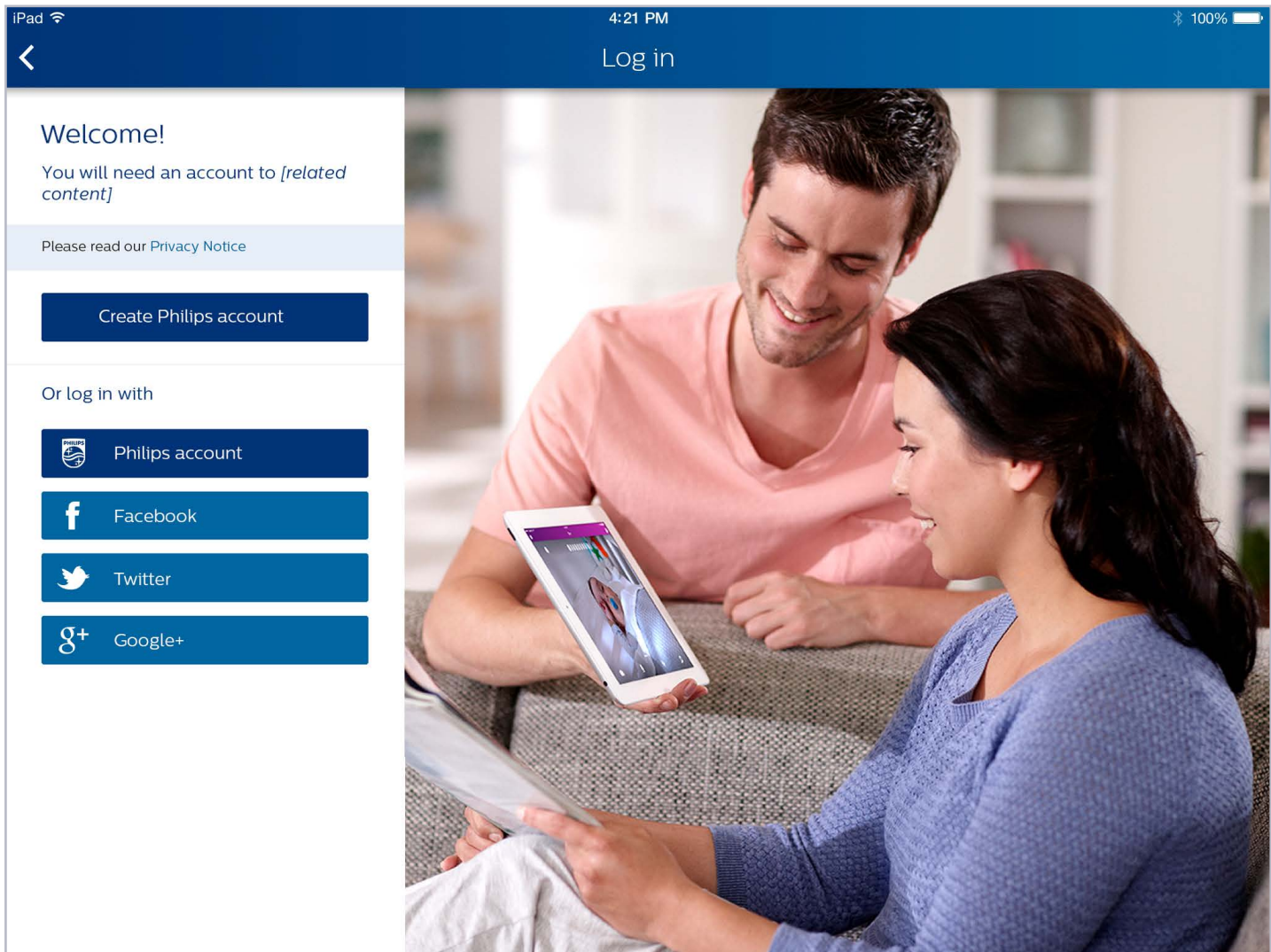
Phone with image

Phone portait lay out - with image

Notes

Apply with background image if:
- Registration is initiated Ad–hoc, and should temporarily cover content (e.g. when unlocking a recipe).

See next chapter for theming options of the common component

Theming

Configurable items

The CDP common components will be build based on the Philips UI kit.
For the User registration component, that means that the following items can be themed.

Toggle 'on':
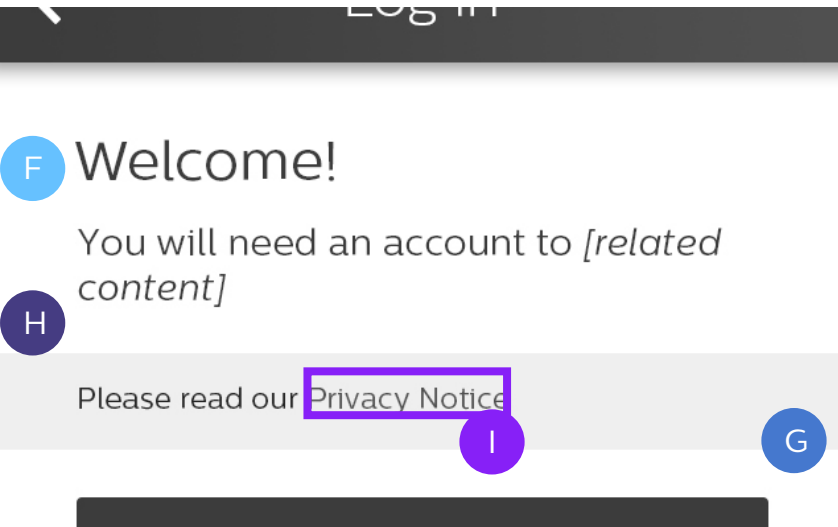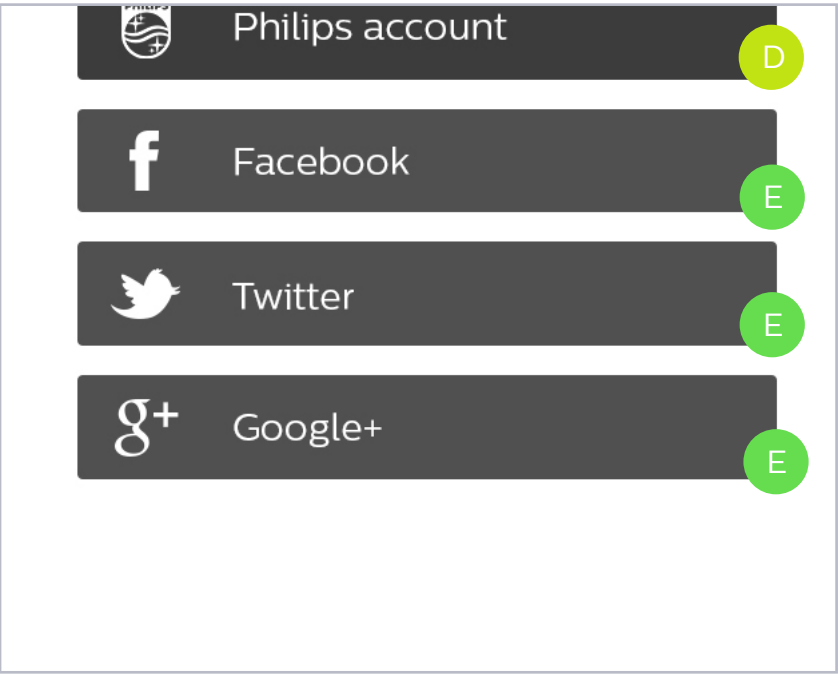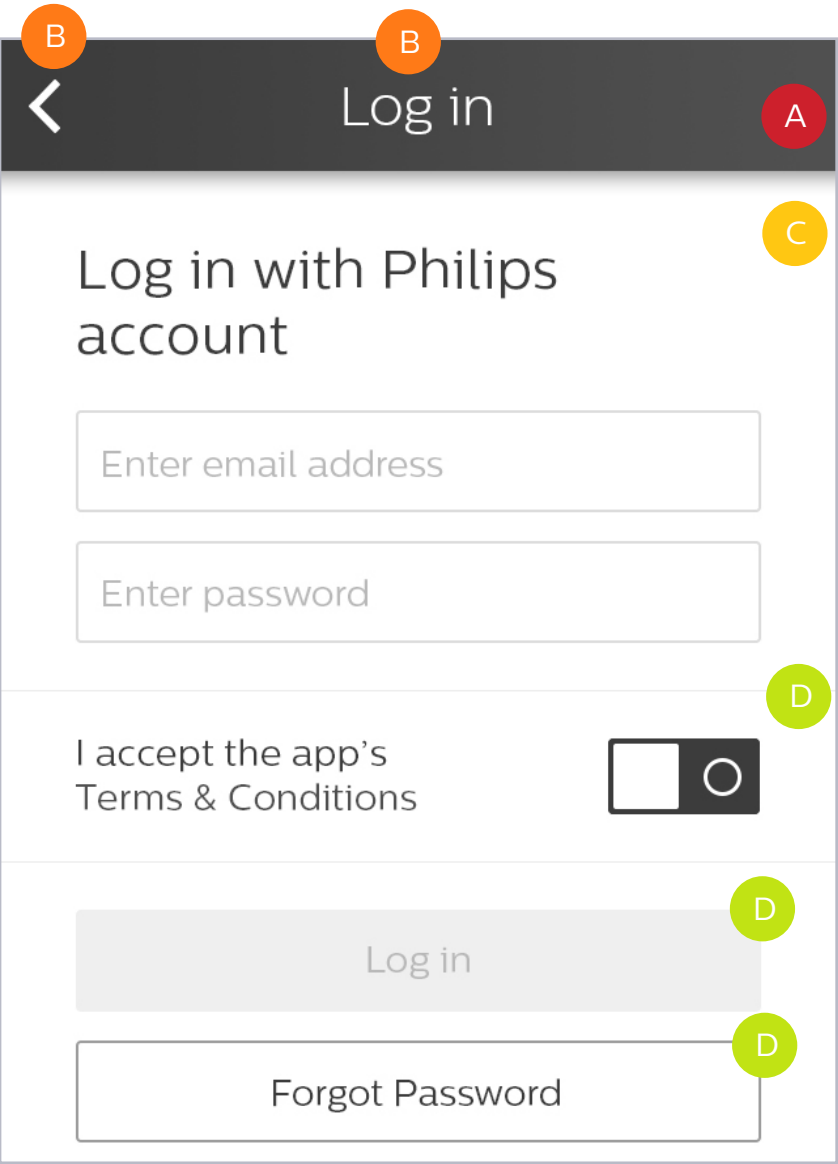
A For the **navigation bar**, gradients that are available in the UI kit can be configured. It is only allowed to use the gradient that is used in the whole app.

B We always use the same color for the **font on the navigation bar, and the back or close icon**. Font size and type cannot be changed.

C Any color, or gradient from the Philips palets can be used as **background** color, or a blurred image.

D One **primary color** (from in UI kit) can be chosen, that will be applied to:
– Primary buttons
– Secondary buttons' outline & text lable
– Off-status of toggle (unless it is green, because green is default for the 'on'- status).
– Line around a selected input field

E For the **social account buttons**, a color from the same family will be used. This color will specified in the UI-kit, based on the primary color. All social provider buttons will have the same color.

F All colors from the Philips palette (incl. greys, black or white), can be chosen for the **main text color**.

G A semi transpant version of all colors from the Philips palette (incl. greys, black or white), can be chosen for the **background of the explanatory text boxes.**

H All colors from the Philips palette (incl. greys, black or white), can be chosen for the **text color in the explanatory text boxes**, and is allowed to be the same as the main text color.

I All colors from the Philips palette (incl. greys, black or white), can be chosen for the **links**, but must be different than the the main text color and the explanatory text color.

The following items are not configurable:
– text color and non-selected state and white background of text input fields
– orange color of error messages and icons (unless it is conflicting with the theme)
– green color of toggle on status (unless it is conflicting with the theme)
– disabled state of buttons
– white font color on primary buttons

In App entry points

Interaction flows

1. During App set-up `25`

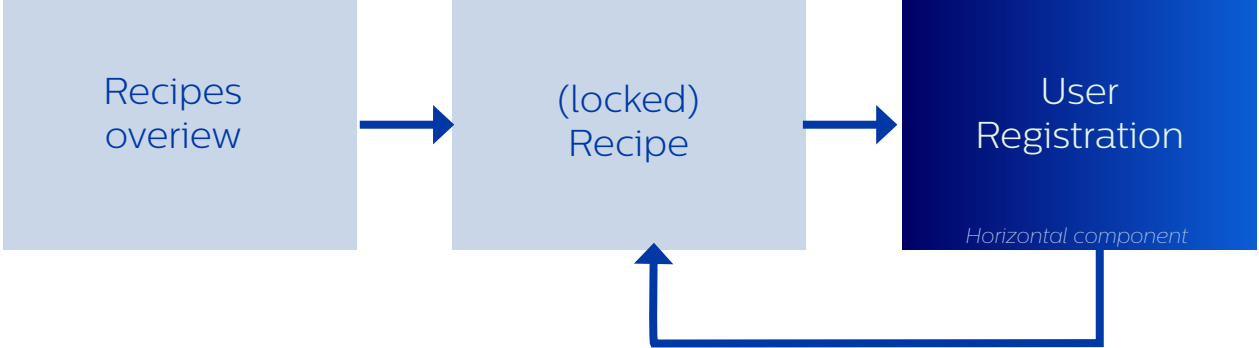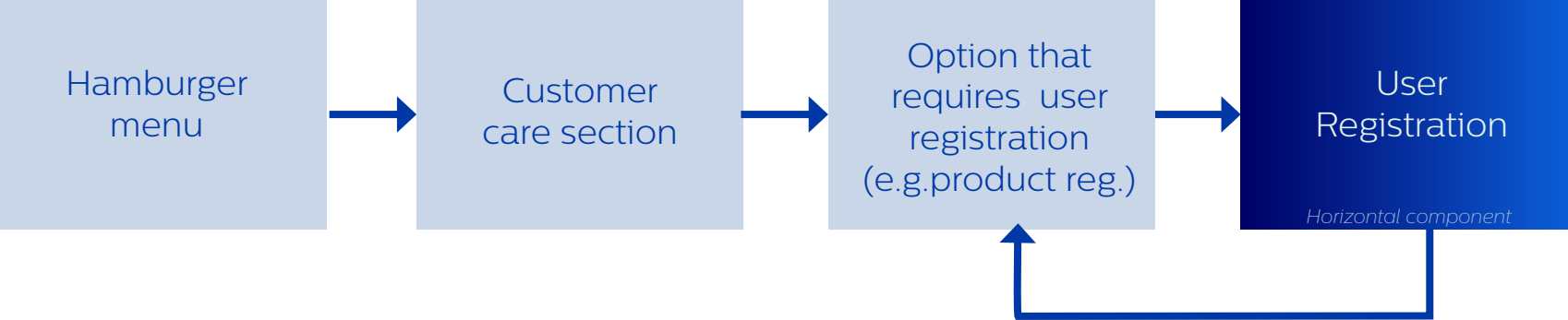| Product connection set-up | → | User Registration _Horizontal component_ | → | Product registration |

Notes

The User registration component can be accessed via several entries, e.g during set-up, when unlocking features or via the App menu (Hamburger).

`25` The order of set-up steps can vary, this is an example.

2. To unlock features

| Recipes overview | → | (locked) Recipe | → | User Registration _Horizontal component_ |

3. Via App menu

| Hamburger menu | → | Customer care section | → | Option that requires user registration (e.g.product reg.) | → | User Registration _Horizontal component_ |

| Via Settings | → | Account Settings | → | User Registration _Horizontal component_ |

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