

Phone Authentication In iOS

Pirush

Growth Session #11 - January 18-19 2018

- Research on the best solution for Phone Authentication provider in iOS
- Create a demo project to find it out

Candidates

- Facebook Account Kit
- Google Firebase
- Nexmo

→ Couldn't try due to limitation of time constraint.

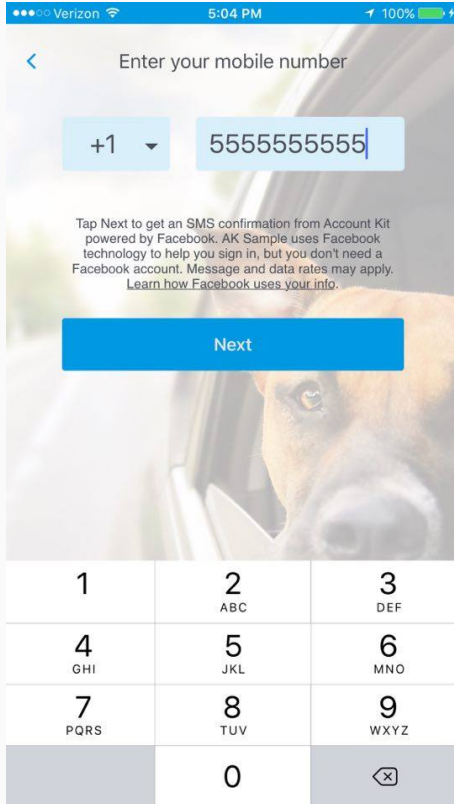
PROS

- Free!
- Pretty simple to introduce to the project
- Easy to implement
- Doesn't require Facebook account

CONS

- Very limited customization
- Tough to customize

3 Styles of Account Kit Login Screen



Verizon 5:04 PM 100%

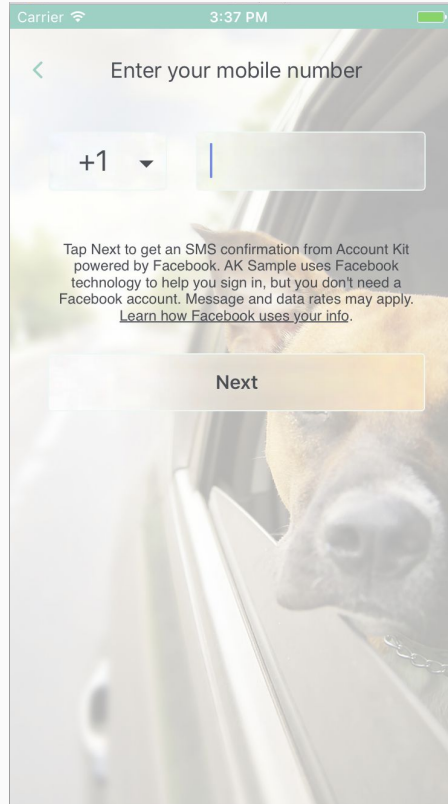
< Enter your mobile number

+1 5555555555

Tap Next to get an SMS confirmation from Account Kit powered by Facebook. AK Sample uses Facebook technology to help you sign in, but you don't need a Facebook account. Message and data rates may apply. [Learn how Facebook uses your info.](#)

Next

1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
	0	<X>



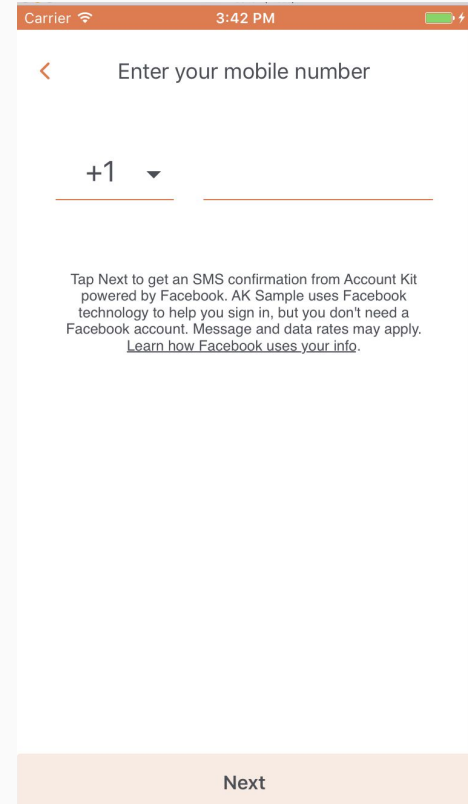
Carrier 3:37 PM

< Enter your mobile number

+1

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Next



Carrier 3:42 PM

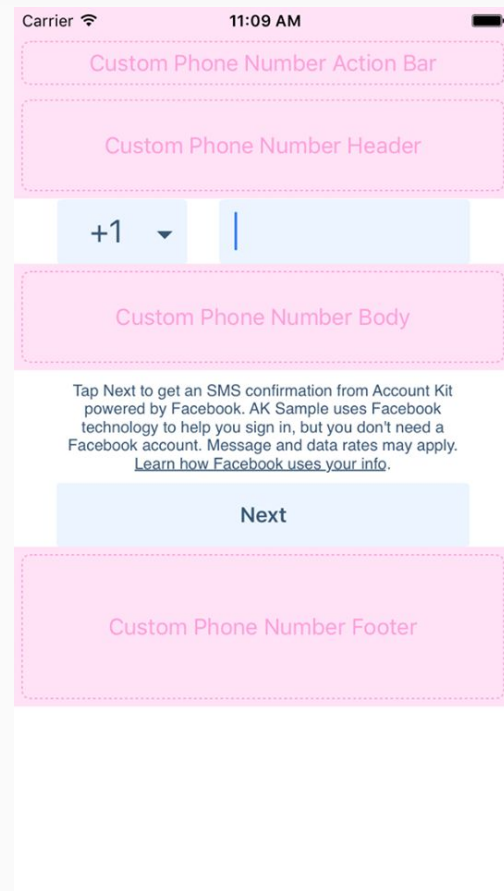
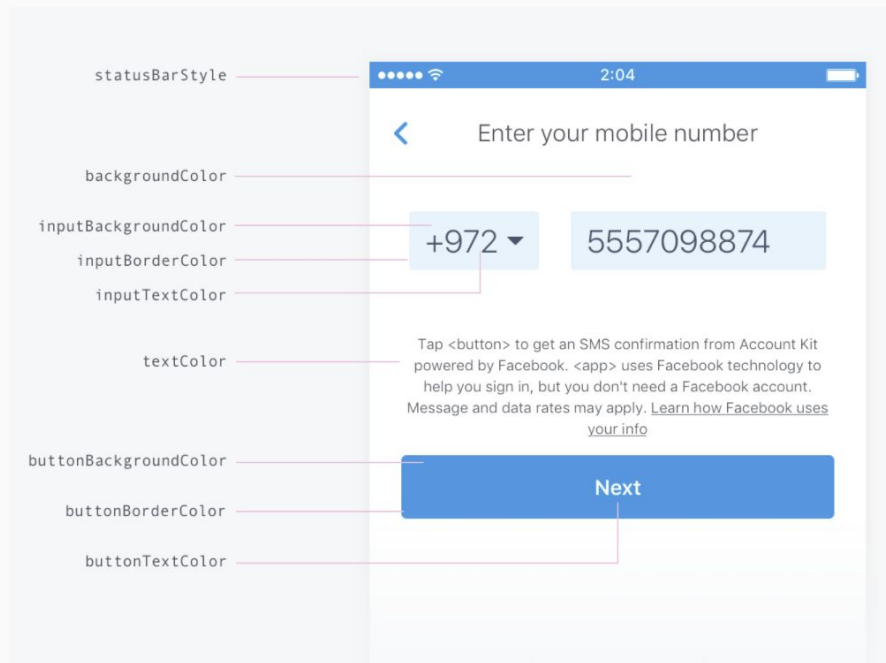
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+1

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Next

Account Kit customization in iOS



Account Kit customization on the Web

Customize Your Interface

☐ Basic
☒ Advanced

Background Image

Enter URL

Header Text

☒ Log into Phone auth nimbl3 growth [DEV MODE]
☐ Phone auth nimbl3 growth [DEV MODE]
☐ Verify your phone number / email

Header Background Color

#2C3E50 Select Color

Header Text Color

#FFFFFF Select Color

Background Color

#2C3E50 Select Color

Title Color

#97A8B8 Select Color

Input Background Color

#FFFFFF Select Color

Preview

SMS Login SMS login (no input) Login Error

Log into Phone auth nimbl3 growth [DEV MODE]

Enter your mobile number

1

▼

1234567890

Tap Next to verify your account with Account Kit powered by Facebook. You don't need a Facebook account to use Account Kit. An SMS may be sent to verify your number. Message and data rates may apply. [Learn how Facebook uses your info.](#)

Next

PROS

- Free (to some certain extent)
- More controllable when comparing to Account Kit
- More open for customization

CONS

- 10K messages per month for a free plan

Thanks!

Contact Nimbl3

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