Dialer and contacts specifications for sprint 1

HTML 5 project

V1.0

Author: Ayman Maat
Date: 19.06.2012

Purpose of document

Document detailing UI specifications for the dialer and contacts sections of the HTML5 project sprint 1

Version control

Name	Version	Date	Notes
Ayman Maat	1.0	19.06.12	initial document produced

Release note

Wireframe pack lives in:

new wireframes

- keypad
- call
- call status bar
- call muted
- incoming call
- incall keypad
- call log
- call log edit mode
- contact list
- contact list searching
- contact list search results
- add contact
- add photo
- edit insert field
- add phone number / add email address
- phone number field tag
- email field tag
- contact detail
- unknown contact detail
- contact detail edit mode
- contact log delete all communications confirmation
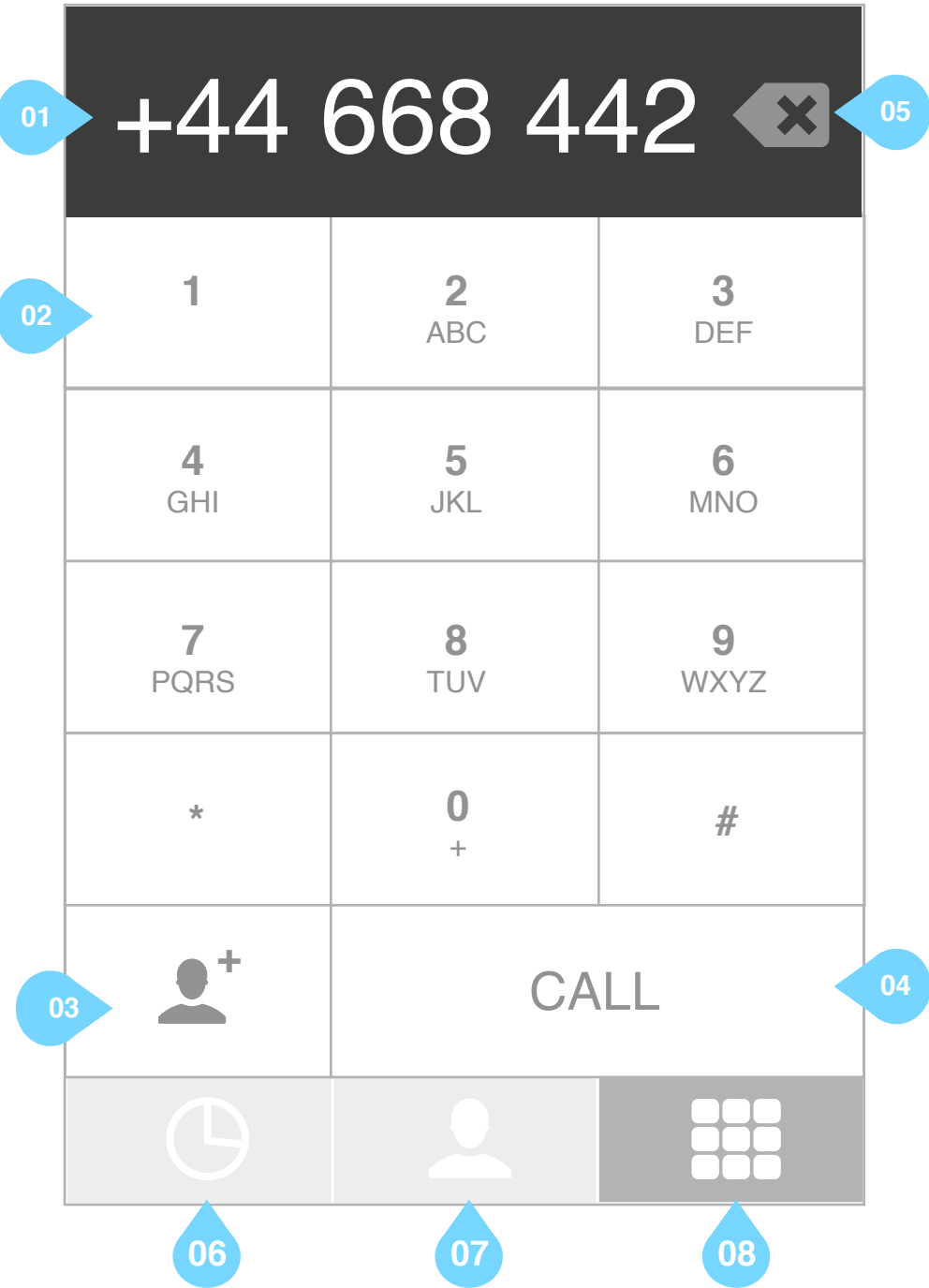
updated wireframes

- none

deleted wireframes

- none

Table of Contents

HTML 5 Project : Dialer and Contacts
keypad

+44 668 442 ✕

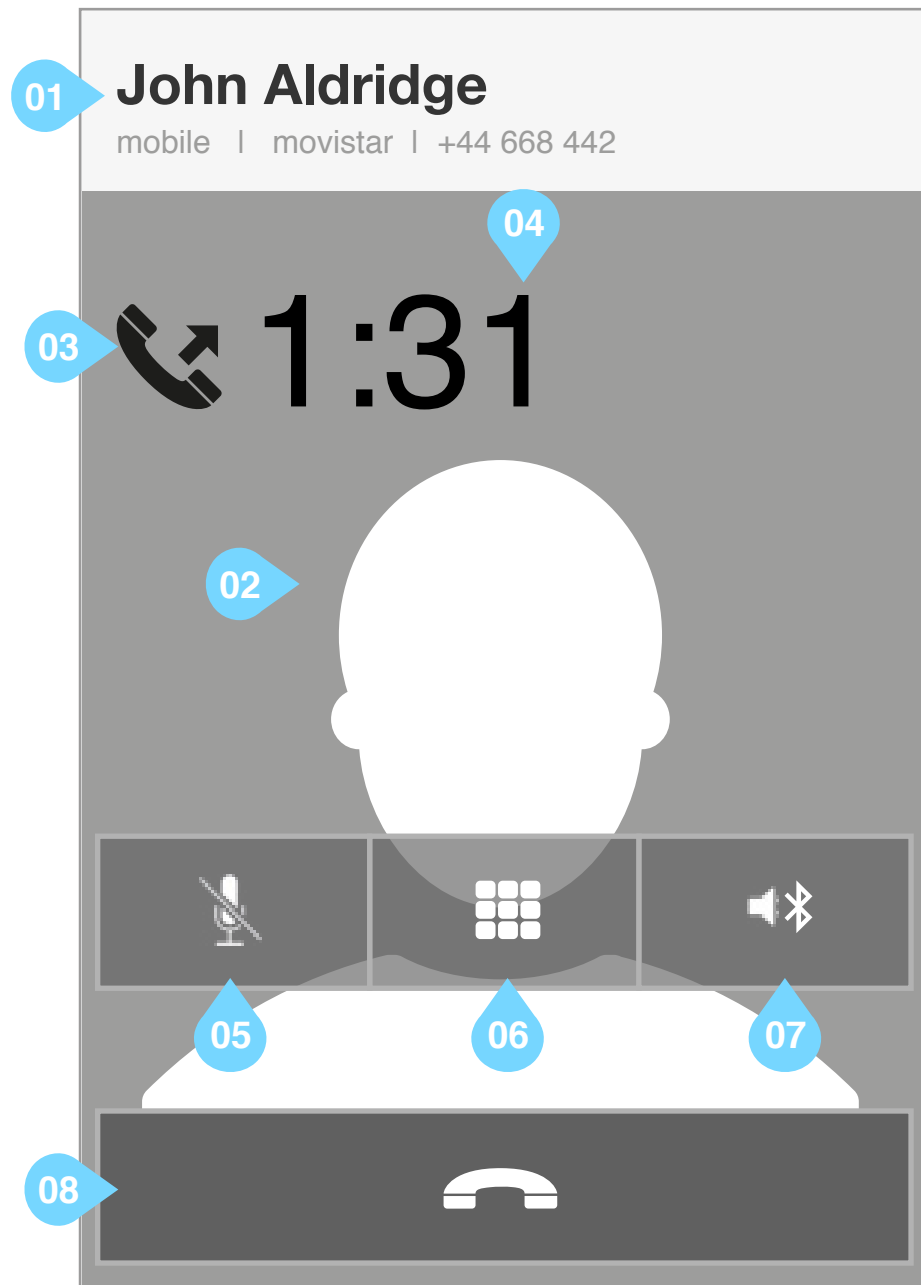| 1 | 2 ABC | 3 DEF |
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
*	0 +	#

CALL

Wireframe illustrating content that is contained under the dialer tab

annotation

01   Input phone number

02   number one button

upon press and hold
calls voicemail

03   Add contact button

upon tap
Save the current number on display as a new contact.

04   Call button

upon tap
Place a call. Takes user to the in call screen.

05   Delete input button

06   Opens call log

07   Opens contact list

08   Opens key pad. As illustrated in this wireframe

HTML 5 Project : Dialer and Contacts
call

01 John Aldridge

mobile | movistar | +44 668 442

04

03 1:31

02

05   **06**   **07**

08

Wireframe illustrating outgoing call interface during call

N.B. telefonica is looking to whether we are obliged to include conference calling and therefore whether we need to include a contacts button on this screen

annotation

01   **name of contact on call and carrier.**
- If person being called is not in address book replace name for phone number

02   **image of contact as background image**

03   **icon indicating direction of communication (incoming or out going)**

04   duration of call

if call is connect show length of time call has been running

if call is not yet connected display text 'Calling...'

05   mute

upon tap

- microphone is turned off and call is muted

- refer to wireframe: 'call muted'

06   keypad

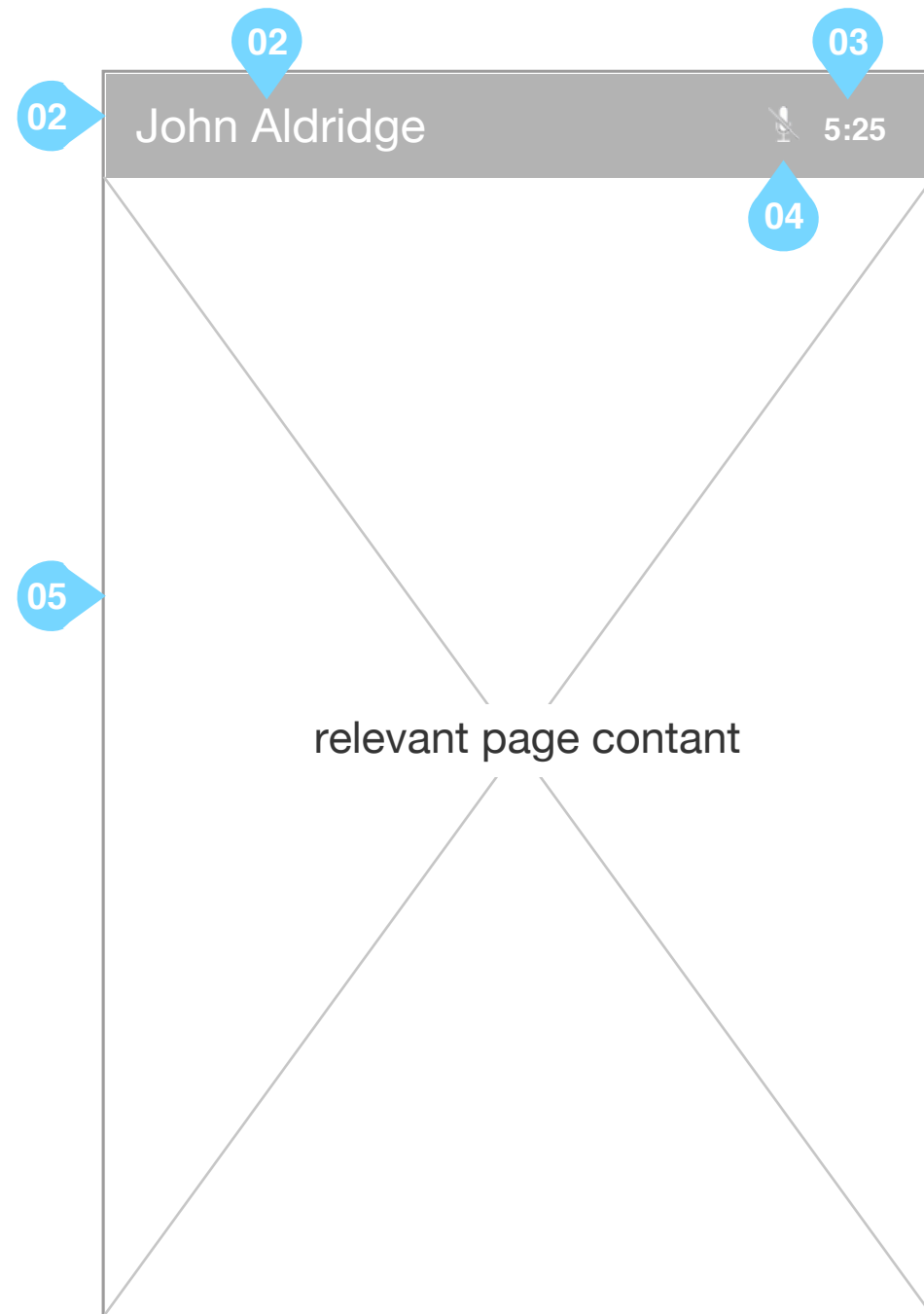button remains inactive until the contact answers

upon tap

refer to wireframe: 'call status bar'

07   speaker

08   end call button

HTML 5 Project : Dialer and Contacts
call status bar

02

03

02 John Aldridge 🔇 5:25

04

05

relevant page contant

Wireframe illustrating presentation of screen when call status bar is present

annotation

01   **call status bar**

upon tap
- returns user back to wireframe: 'call'

02   **name of person that user is speaking with.**
If person is not in the users contact list then display phone number that user is currently connected to

03   **duration of call**

04   **muet icon**
- Only displayed if call is muted.
- If call is not muted. dont display anyting

05   **page content area**
if user has selected keypad (annotation 06 in wireframe 'call')
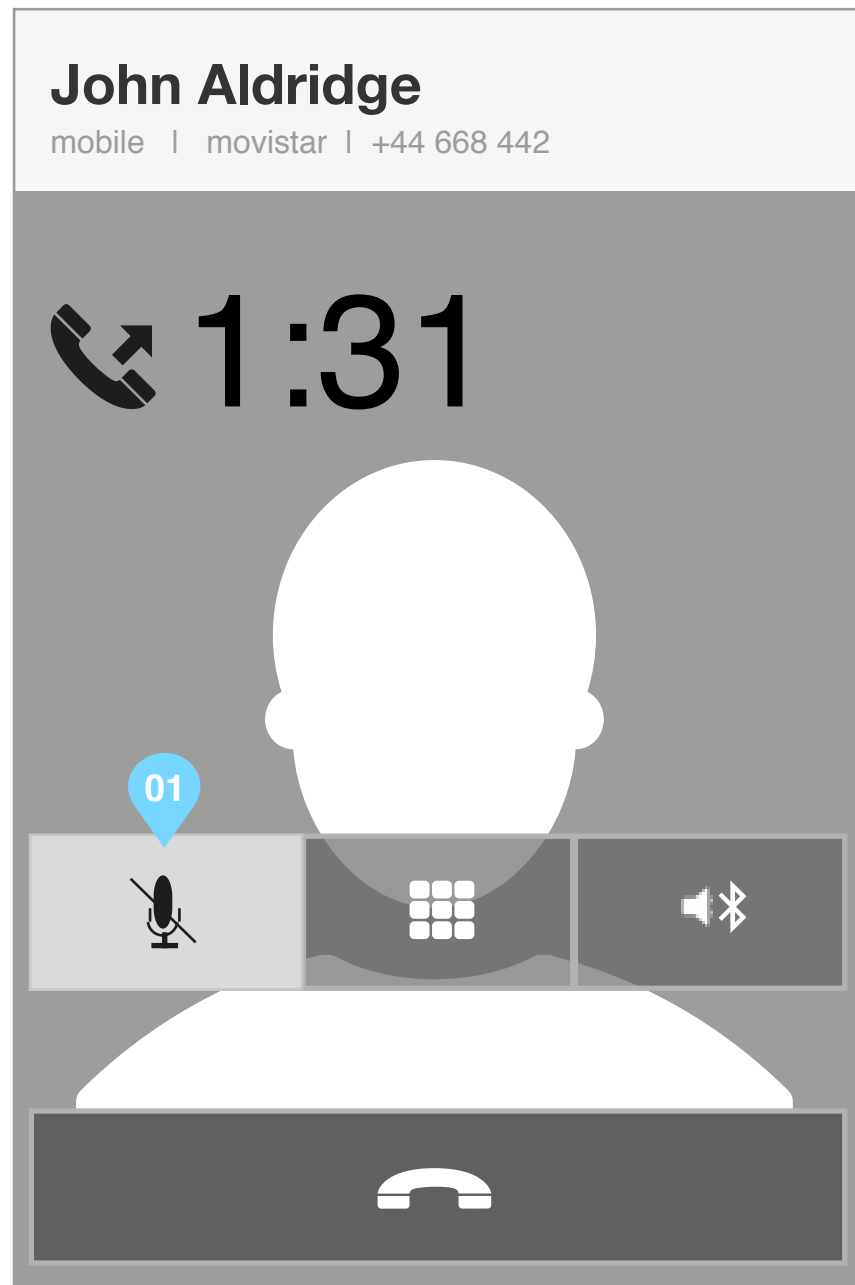display wireframe 'incall keypad' in page content area

if user has selected 'contact list' (annotation 08 in wireframe 'call')
display wireframe 'contact list : all' in page content area

HTML 5 Project : Dialer and Contacts
call muted

John Aldridge

mobile | movistar | +44 668 442

📞 1:31

01

🎤

⚏

🔊✳

📞

Wireframe illustrating muted call

N.B. telefonica is looking to whether we are obliged to include conference calling and therefore whether we need to include a contacts button on this screen
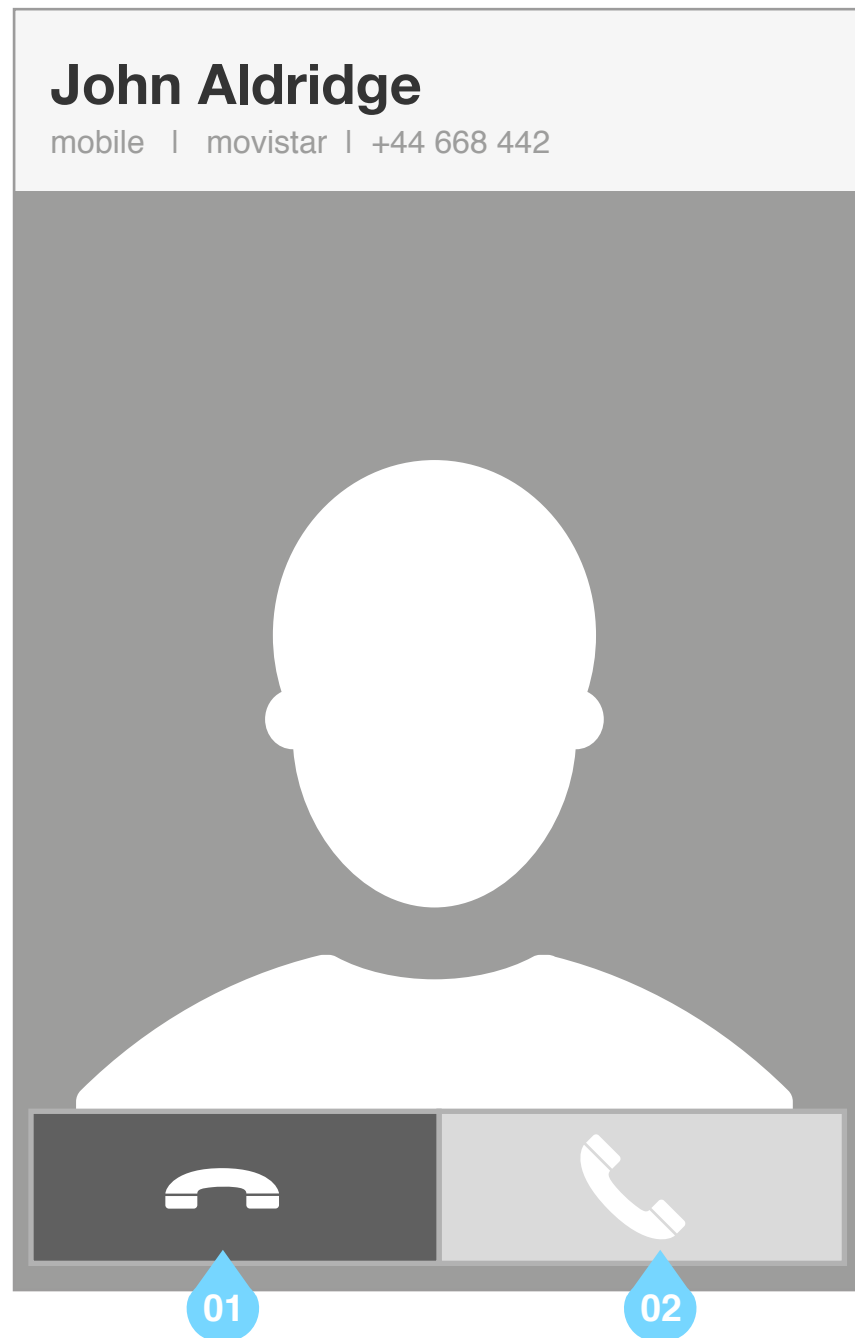
annotation

01   mute button indicating that microphone is turned off and call is in muted state

upon tap
- microphone is turned on and call is unmuted
- user returned to wireframe: 'call'

HTML 5 Project : Dialer and Contacts
incoming call

John Aldridge

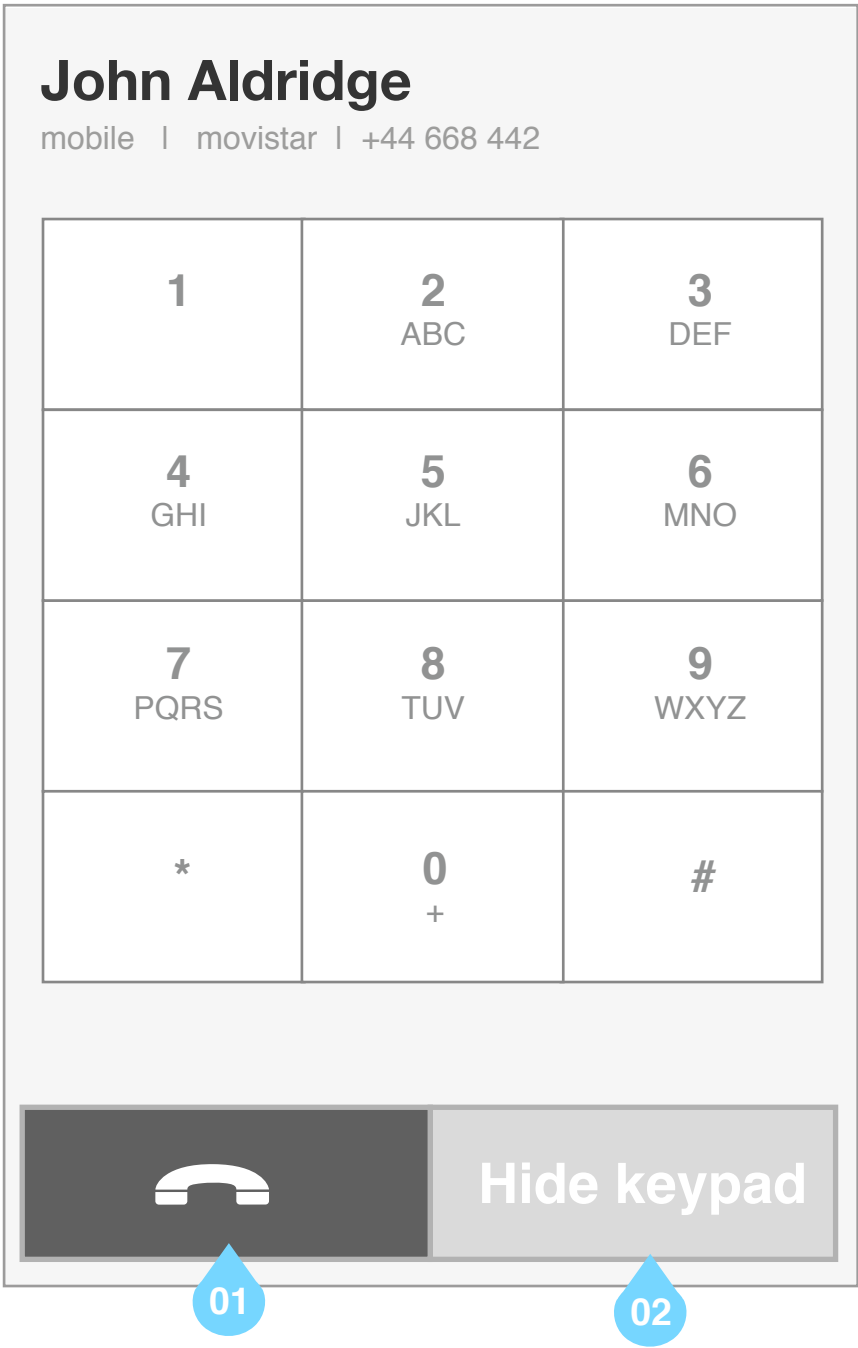mobile | movistar | +44 668 442

01   **02**

Wireframe illustrating incoming call interface. The incoming call fades out any other audio output

annotation

01   decline incoming call

02   accept incoming call

HTML 5 Project : Dialer and Contacts
incall keypad

John Aldridge

mobile | movistar | +44 668 442

1	**2** ABC	**3** DEF
4 GHI	**5** JKL	**6** MNO
7 PQRS	**8** TUV	**9** WXYZ
*	**0** +	#

📞 | **Hide keypad**

01   **02**
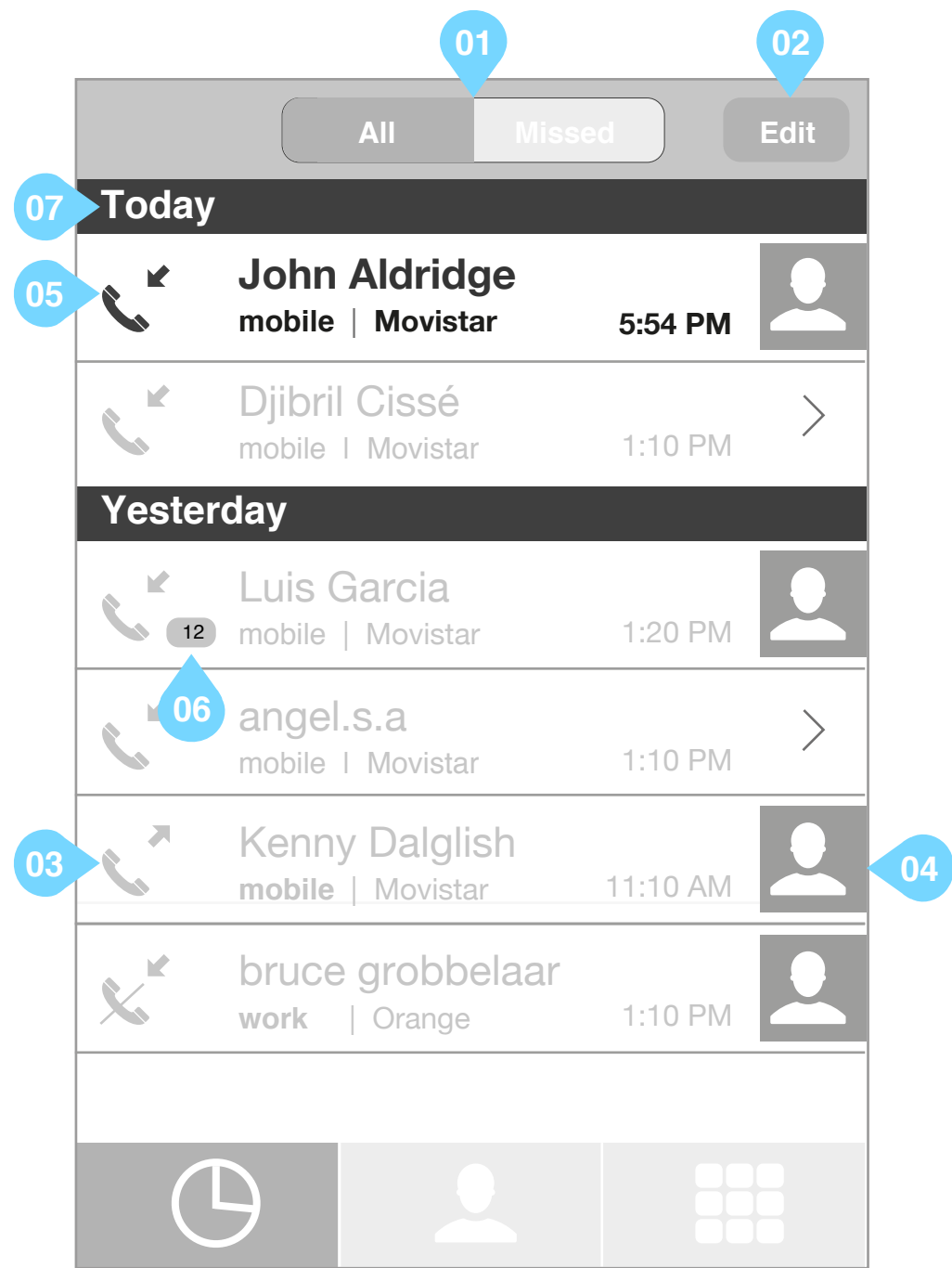
Wireframe illustrating incoming call interface. The incoming call fades out any other audio output

annotation

01   ends the call

02   returns the user back to wireframe: 'call'

HTML 5 Project : Dialer and Contacts
call log

01

02

| All | Missed | Edit |

07 **Today**

05 ↙ **John Aldridge**
mobile | Movistar **5:54 PM**

↙ Djibril Cissé
mobile | Movistar 1:10 PM >

Yesterday

↙ Luis Garcia
12 mobile | Movistar 1:20 PM

06 ↙ angel.s.a
mobile | Movistar 1:10 PM >

↗ Kenny Dalglish
03 mobile | Movistar 11:10 AM

04

↙ bruce grobbelaar
work | Orange 1:10 PM

Wireframe illustrating the call log screen. call log contains all incomming, outgoing and missed calls.

Where a contact has had more than one communication with the user using the same channel of communication (e.g. multiple calls from the same phone number) these communications are grouped and the timestamp displayed is that of the last communication made within that grouping.

annotation

01   **Filters**

upon tap
list is filtered as selected.

02   **edit button**

upon tap
changes list area to editable mode. refer to wireframe 'call log : edit mode'

03   **Timestamp / Image of Contact**

upon tap
if user is taken to the conatcts profile

04   **Mode of communication icon, Contact Name and Carrier**

upon tap
call the contact using the same phone number that is associated to the selected module. refer to wireframe 'call'

05   **highlight new content in list**

06   **indication of number of items in a group of communications**

07   **time labelling**
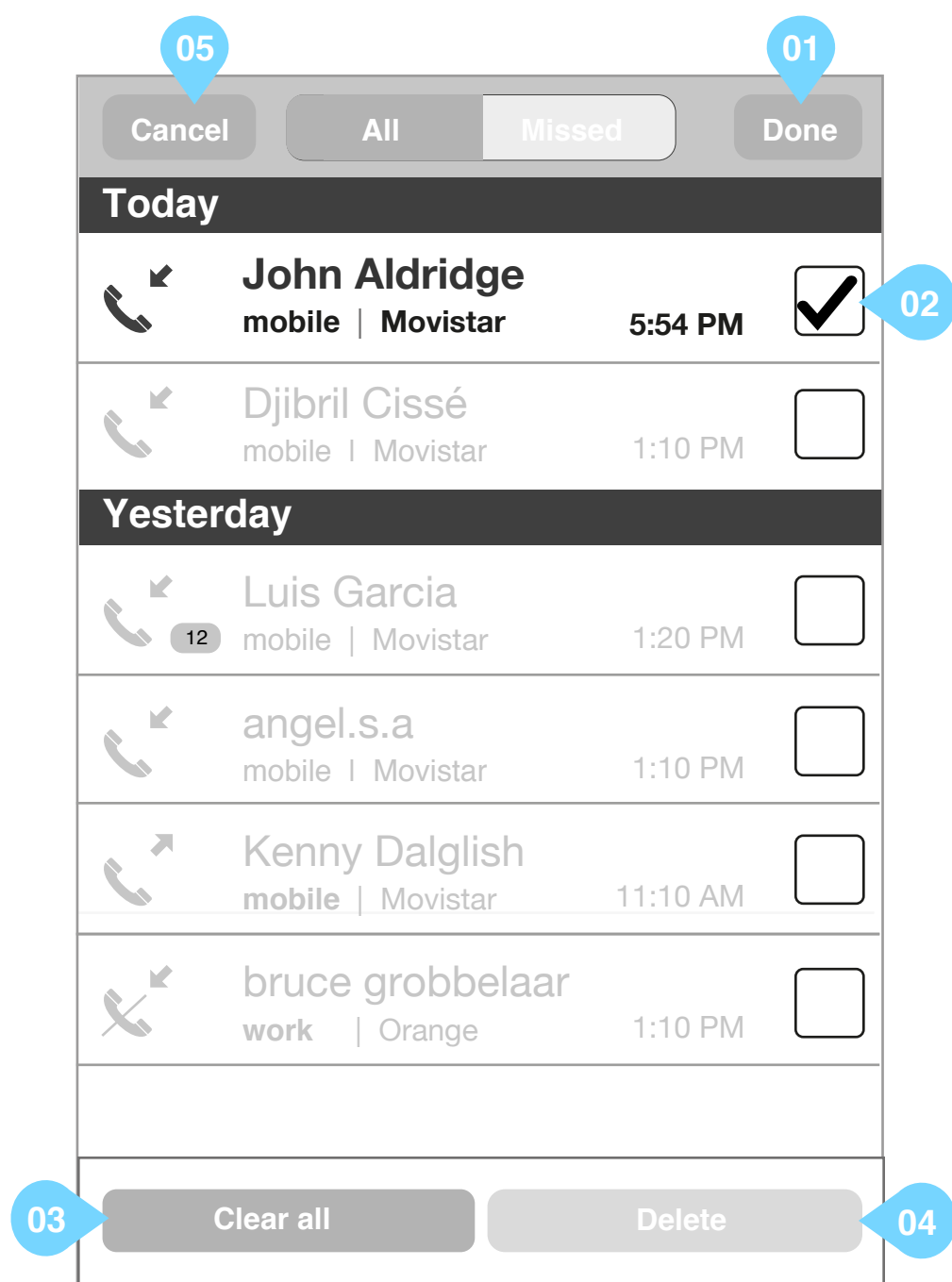
Time labels are:
 - Today
 - Yesterday
 - Then list the next four days by name
 - Then list the rest of the days by date format (d/m/yy)

So if we were working from today it would read:
 - Today
 - Yesterday
 - Sunday
 - Saturday
 - Friday
 - Thursday
 - 6/4/12

HTML 5 Project : Dialer and Contacts
call log edit mode

05 **01**

Cancel | All | Missed | Done

Today

↙ **John Aldridge**
mobile | Movistar   5:54 PM   ☑ **02**

↙ Djibril Cissé
mobile | Movistar   1:10 PM   ☐

Yesterday

↙ Luis Garcia
12 mobile | Movistar   1:20 PM   ☐

↙ angel.s.a
mobile | Movistar   1:10 PM   ☐

↗ Kenny Dalglish
mobile | Movistar   11:10 AM ☐

↙ bruce grobbelaar
work | Orange   1:10 PM   ☐

03 Clear all | Delete **04**

Wireframe illustrating the call log in edit mode.

annotation

01   done button

upon tap
- any edits to the call log are committed
- editable mode is exited and the user is returned to the call log view
- label of button changes to 'edit'
refer to wireframe 'call log'

02   checkbox to select a message to delete

upon tap
checkboxes become ticked

03   clear all messages button

upon tap
dialogue to confirm deletion of all messages from selected contact is opened. refer to wireframe 'profile : timeline delete all communications confirmation'

04   delete selected messages button
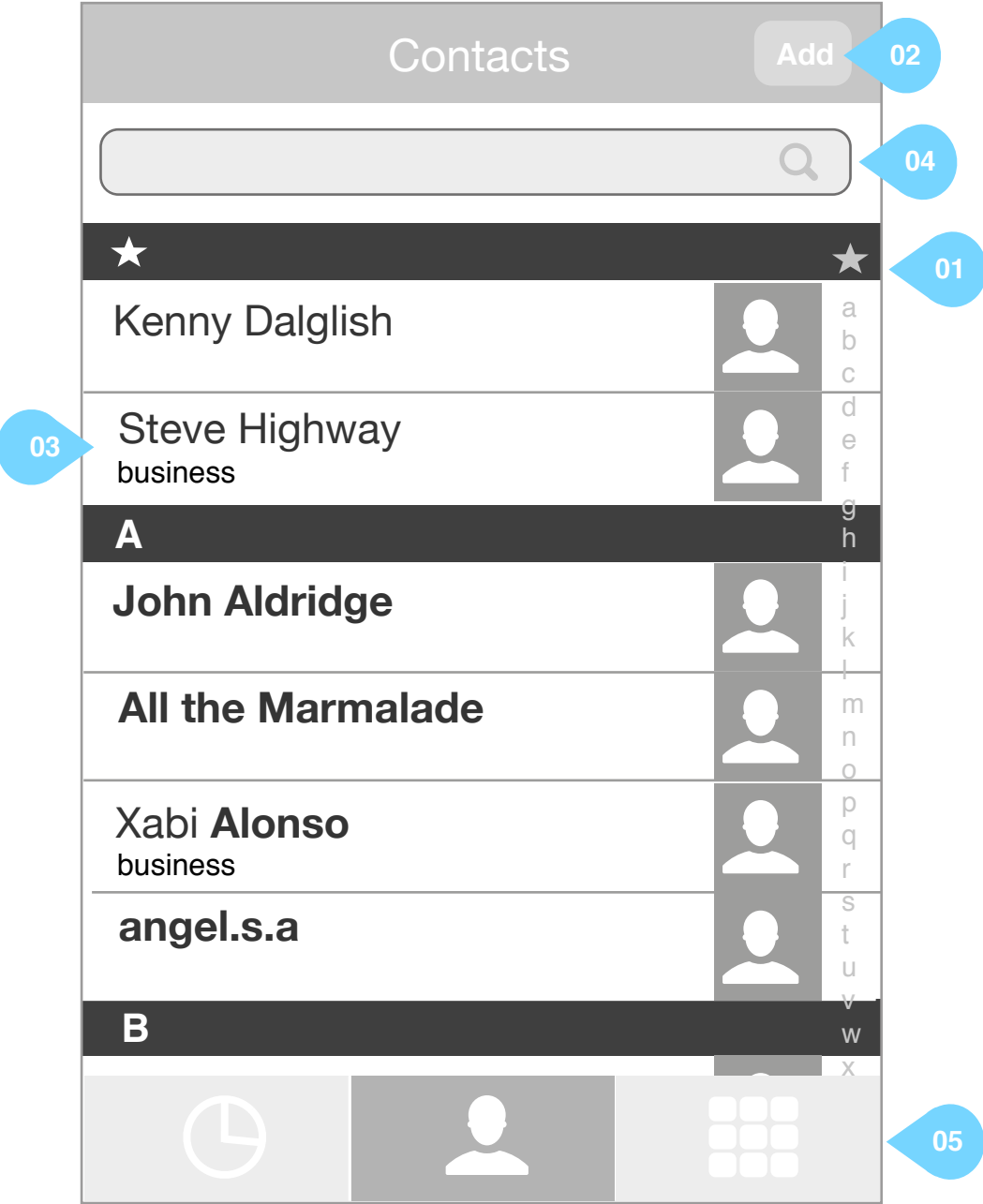
upon tap
deletes all selected messages

05   cancel button

upon tap
- any edits to the call log are disgarded
- editable mode is exited and the user is returned to the call log view
- label of 'Done' button changes to 'edit'
- Cancel button disappears
refer to wireframe 'call log'

HTML 5 Project : Dialer and Contacts
contact list

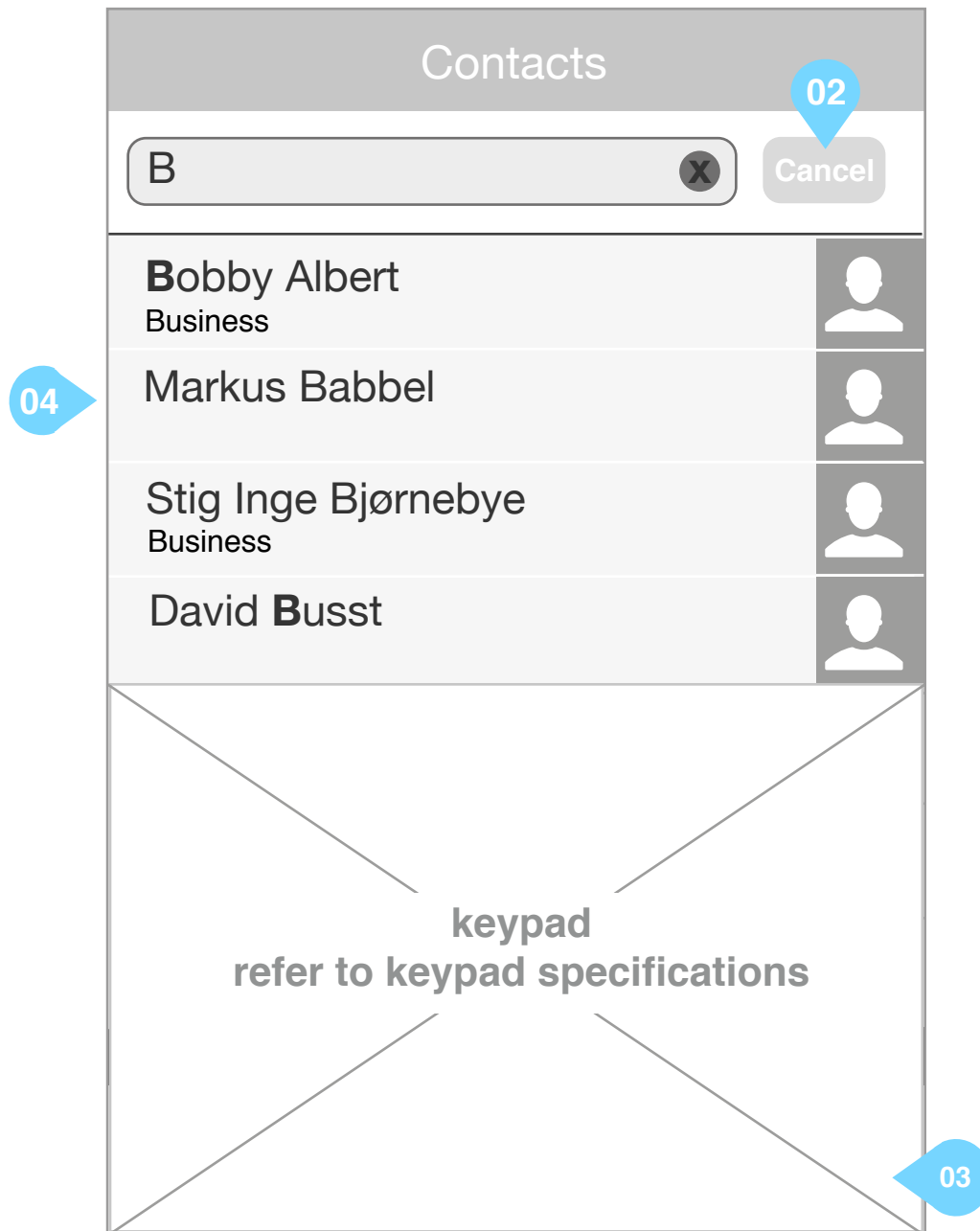Wireframe illustrating content the contact list tab:

annotation

01   vertical index

upon tap
takes the user to the position in the contacts list starting with the selected letter

02   Add contact

upon tap
Takes user to the new contact screen

03   **Contact module including content of 'business' field if used**

upon tap
Takes user to contact detail information. refer to wireframe 'contact detail'

04   **search facility allowing the user to search for a contact within the contacts list**

upon tap
Takes user to search screen. refer to wireframe 'contact list search'

05   **Soft keys**

If conact list is lauched from contact app icon do not display

HTML 5 Project : Dialer and Contacts
contact list searching

Contacts

B ⊗ Cancel **02**

Bobby Albert
Business

04 Markus Babbel

Stig Inge Bjørnebye
Business

David **B**usst

**keypad
refer to keypad specifications**

03

Wireframe illustrating search functionality in the contact list

annotation

01 **call to action to delete content of textfield**

upon tap
- content of text field is cleared
- displayed results are reset

02 **cancel button**

upon tap
- search function is exited and user is returned to wireframe 'contact list : all'

03 **Search button on keyboard**

upon tap
- Keyboard closes. User is presented with wireframe 'contact list : search results'
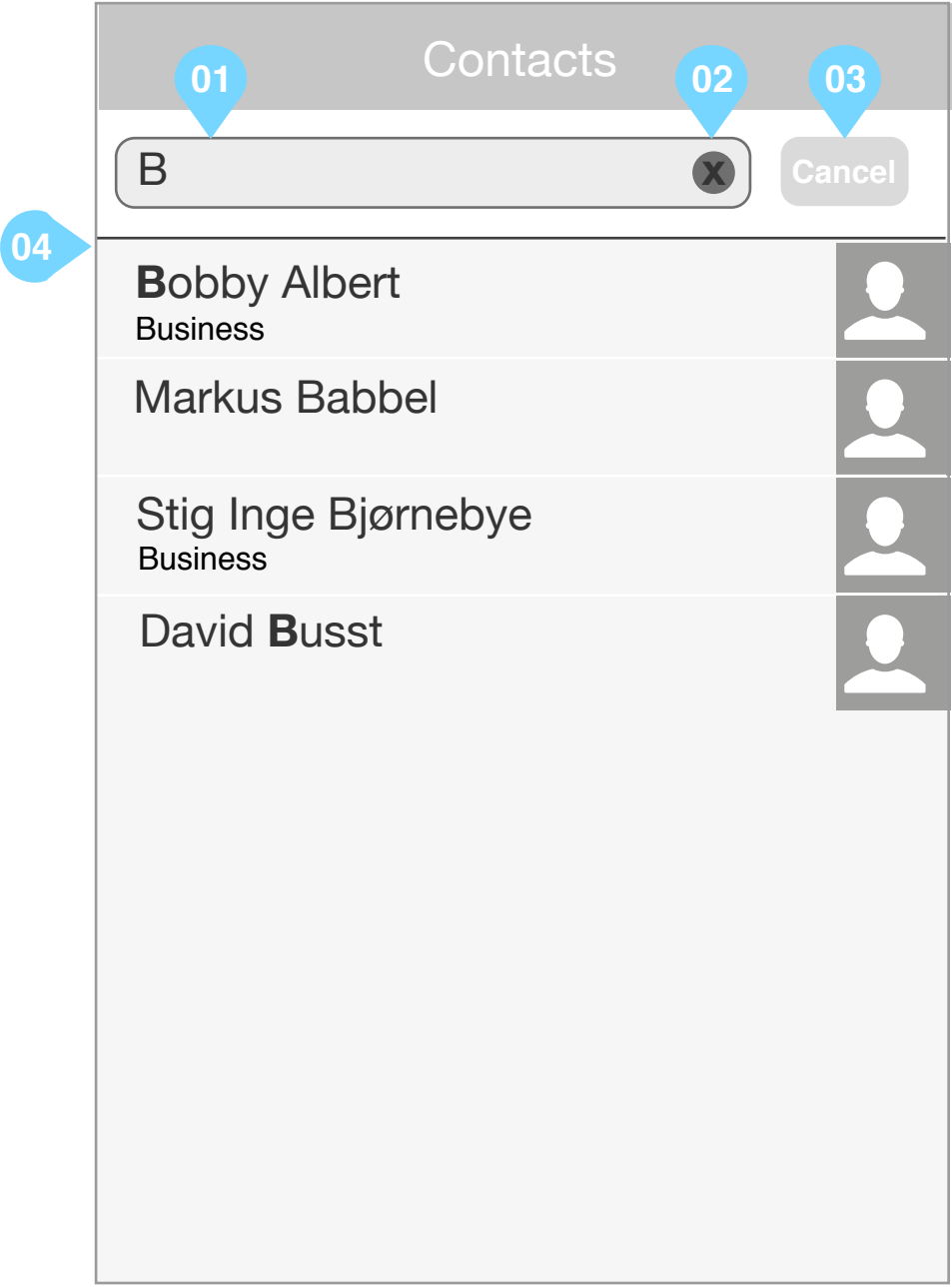
04 **List of search results**
Each contact module includes name of contact and content of 'business' field if used

upon tap
- Keyboard closes. User is presented with wireframe 'contact list : search results'

HTML 5 Project : Dialer and Contacts
contact list search results

Contacts

01

B   ✕   Cancel

02 03

04

Bobby Albert
Business

Markus Babbel

Stig Inge Bjørnebye
Business

David **B**usst

Wireframe illustrating search results in the contacts list. The user can drill into the profiles and communications behind the displayed results

annotation

01   **search criteria in textfield**

upon tap
- keyboard is displayed again
- search criteria is maintained in textfield

02   **call to action to delete content of textfield**

upon tap
- keyboard is displayed again
- content of textfield is cleared

03   **cancel button**

upon tap
- search function is exited and user is returned to wireframe 'contact list : all'

04   **Contact module includes name of contact and content of 'business' field if used**
same behaviour as detailed in wireframe : 'contact list : all'

HTML 5 Project : Dialer and Contacts
add contact

01

02

Cancel   add contact   Done

add
photo

03

Name

04

Surname

Company Name

Mobile ▼ | Phone

05

Notes (carrier...)

09 + Assign ringtone

Personal ▼ | Email

06

07 + Add address

08 + Add notes

Wireframe illustrating the interface through which the user can add a new contact

annotation

01   **back button**

upon tap
- any edits to the contact are discarded
- user is returned to contact list interface. refer to wireframe 'contact list : all'

02   **done button**

upon tap
- any edits to the contact are committed
- user is returned to contact list interface. refer to wireframe 'contact list : all'

03   **call to action to add photo**

upon tap
user taken to wireframe 'add photo'

04   **call to action to edit insert field**

upon tap
user taken to wireframe 'edit phone number'

05   **call to action to change mobile field tag**

upon tap
user taken to wireframe 'phone number field tag'

06   **call to action to change personal field tag**

upon tap
user taken to wireframe 'mail field tag'

07   **call to action to add address insert field**

upon tap
user taken to wireframe 'contact detail'

08   **call to action to add a notes insert field**

upon tap
user taken to wireframe 'contact detail'

09   **assign ringtone**

upon tap
opens up listing of ring tones

HTML 5 Project : Dialer and Contacts
add photo

Cancel	add contact	Done

add
photo

Name

Surname

Company ▼ | **Name**

Mobile ▼ | **Phone**
| **Notes (carrier...)**

Personal ▼ | **Email**

Add photo

01 → **Take photo**

02 → **Choose photo from album**

03 → **Cancel**

Wireframe illustrating the add photo dialogue

annotation

01   **call to action to take photo**

     upon tap
     - launches camera app

02   **call to action to select existing photo from album**

     upon tap
     - launches gallery app

03   **Cancel button**

upon tap
- closes add photo dialogue
- user is returned to the ad contact interface. refer to wireframe 'contact list : add contact'

HTML 5 Project : Dialer and Contacts
edit insert field

01 Cancel

02 Done

add contact

add photo

john **03**

aldri **04** ⊗

Company Name

Mobile ▼ | Phone

Notes (carrier...)

Personal ▼ | Email

keypad
refer to keypad specifications

Wireframe illustrating the interface through which the user can add a new contact

annotation

01 **cancel button**

upon tap
- any edits to the contact are discarded
- user is returned to contact list interface. refer to wireframe 'contact list'

02 **done button**

upon tap
- any edits to the contact are committed
- user is returned to contact list interface. refer to wireframe 'contact list'

03 **Edit insert field**

upon tap
focus on the field, display keyboard.

04 **call to action to delete the information on the field**

upon tap
delete all the characters inserted inside the field

HTML 5 Project : Dialer and Contacts
add phone number / add email address

01

02

Cancel   add contact   Done

add photo	**john**
	aldrige

Company Name

Mobile ▼ | **662 662 622**
| **Vivo**

03

Mobile ▼ | add phone
| Notes (carrier...)

04

Personal ▼ | **calorci@gmail.com**

05

Personal ▼ | add email

06

+ Add address

Wireframe illustrating the interface through which the user can add a new contact

annotation

01   **back button**

upon tap
- any edits to the contact are discarded
- user is returned to contact list interface. refer to wireframe 'contact list'

02   **done button**

upon tap
- any edits to the contact are committed
- user is returned to contact list interface. refer to wireframe 'contact list'

03   **Full insert field**
- user may have more than one phonenumber.

upon tap
focus on the end of the field.

04   **call to action to add another phone number field**
appears as soon as first phone number field is edited

05   **full insert field**

upon tap
focus on the end of the field

06   **call to action to add another email field**
appears as soon as first phone number field is edited

HTML 5 Project : Dialer and Contacts
phone number field tag

01

Cancel   Lable

✓   **Default number**

✓   **mobile**

Home

work

personal

Fax home

Fax office

Other fax

Another

03   **Custom tag**

Wireframe illustrating the interface through which the user can add a new contact

annotation

01   **back button**

upon tap
- any edits to the contact are discarded
- user is returned to contact list interface. refer to wireframe 'contact list : all'

02   **call to action to change default number**
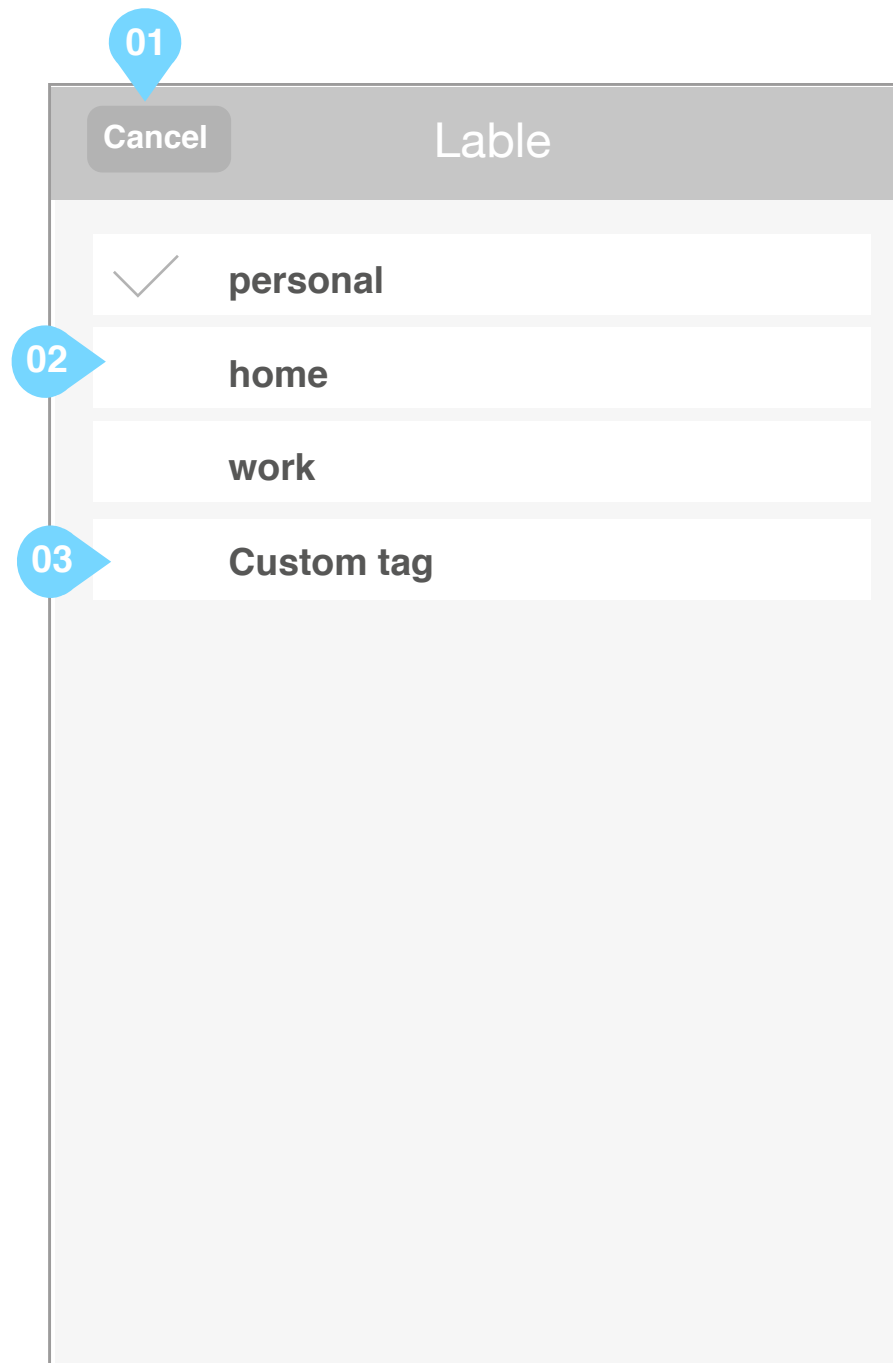
In case there's more than one phone number/ email, the user will see a default number /email field tag.

In order to change the default number, he will have to select another number an ad a default field tag.

upon tap
Select as default number/ email.

03   **call to action to add a custom field tag**
upon tap
user taken to a screen with an editable single field.

HTML 5 Project : Dialer and Contacts
email field tag

01

Cancel   Lable

✓   **personal**

02   **home**

work

03   **Custom tag**

Wireframe illustrating the interface through which the user can add a new contact

annotation

01   **back button**

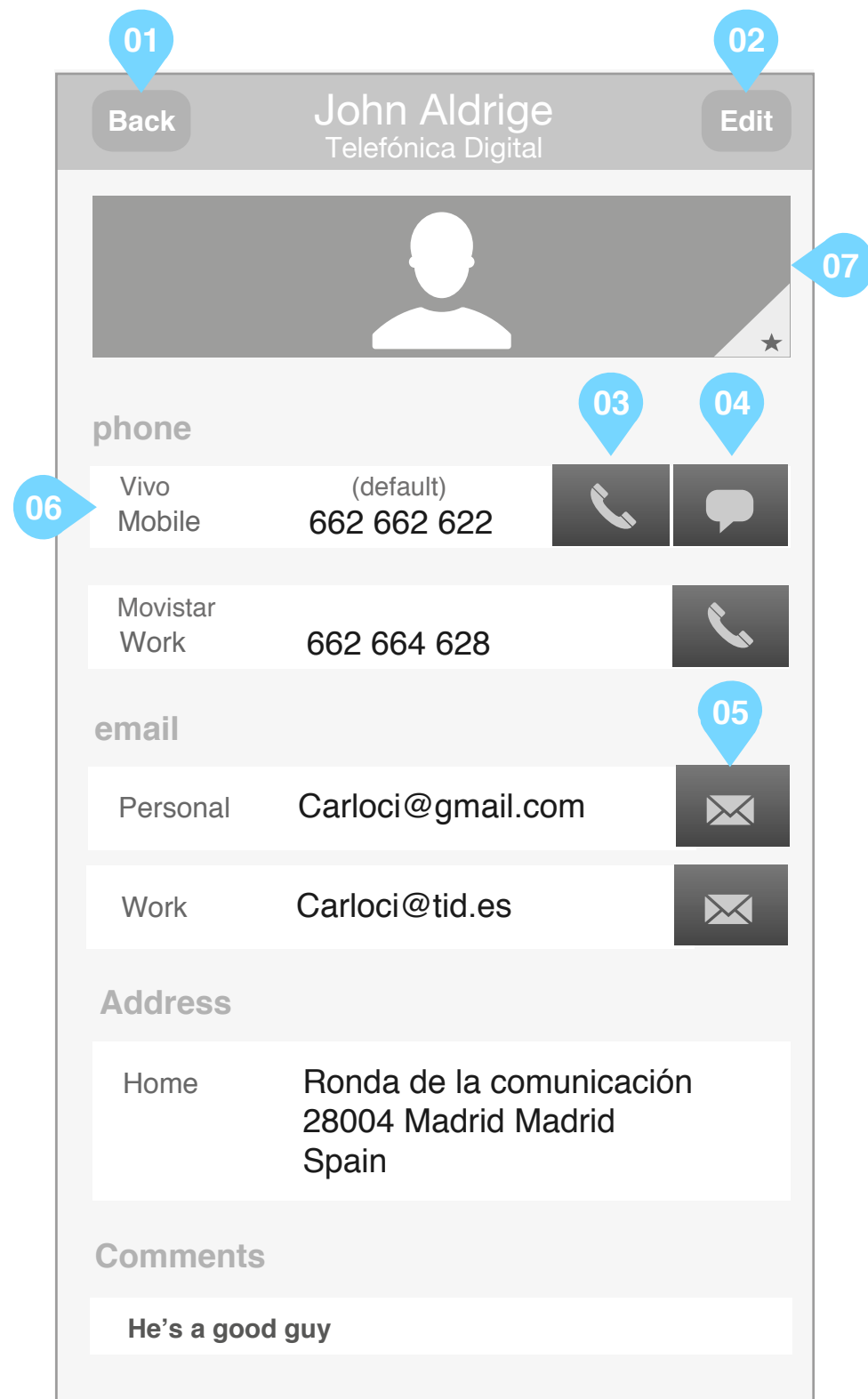**upon tap**
- any edits to the contact are discarded
- user is returned to contact list interface. refer to wireframe 'contact list : all'

02   **call to action to change field tag**

upon tap
The name tag is selected, user taken to previous screen with field tag updated.

03   **call to action to add a custom field tag**

upon tap
user taken to a screen with an editable single field.

HTML 5 Project : Dialer and Contacts
contact detail

01

Back
John Aldrige
Telefónica Digital
Edit

02

07

★

phone

06
Vivo
Mobile
(default)
662 662 622

03
☎

04
💬

Movistar
Work
662 664 628
☎

email

05
Personal
Carloci@gmail.com
✉

Work
Carloci@tid.es
✉

Address

Home
Ronda de la comunicación
28004 Madrid Madrid
Spain

Comments

He's a good guy

Wireframe illustrating content that is contained under the Contact Detail tab within a contacts profile.

annotation

01   **back button**

upon tap
user is returned to the view that they accessed the contacts profile from

02   **edit button**

upon tap
- changes the contact detail area to editable mode.
- label of button changes to 'done'
refer to wireframe 'contact list: edit full contact'

03   **call to action to phone the contact using the associated phone number**

upon tap
dials associated phone number

04   **call to action to send an SMS to the associated number**

upon tap
if existing SMS conversation already exists:
- go to existing message thread. refer to wireframe 'SMS : message thread'
if there is no existing SMS conversation already existing:
- go to new message composer with the 'TO' field prepopulated with the contacts name. refer to wireframe 'SMS : new message composer'

05   **call to action to send an email to the associated email address**

upon tap
Email composer is launched with contacts email address prepopulated in the 'To' field.

06   **instance of communication channel**
- the communication channel at the top of the list represents the users primary mode of communication with the contact for the given genre of communication
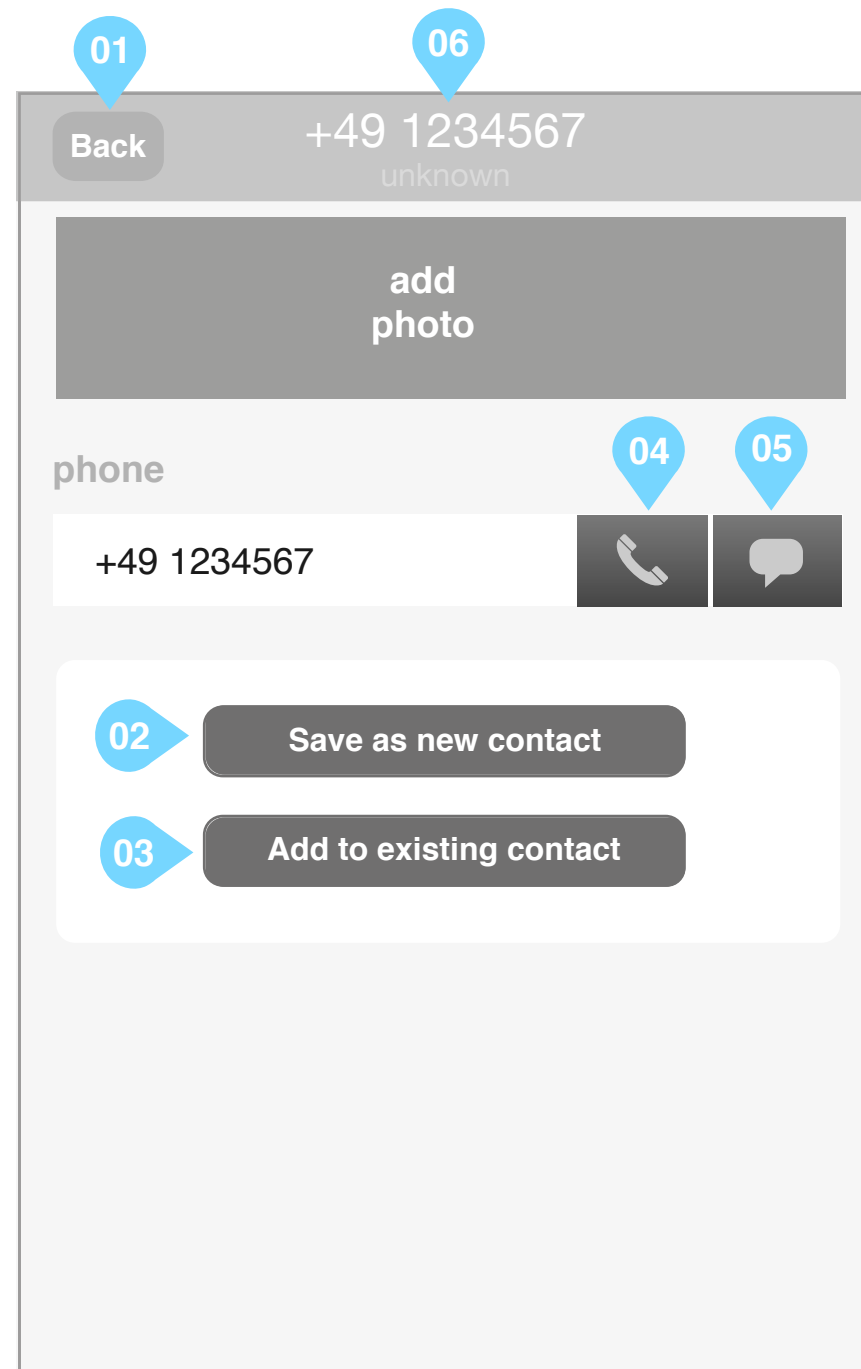
07   **Add to favourites button**
upon tap
- Selected contact is added to the users favourites list within contacts
- Button changes from inactive to active state.

HTML 5 Project : Dialer and Contacts
unknown contact detail

01
06

Back

+49 1234567
unknown

add
photo

phone

04 **05**

+49 1234567

02 Save as new contact

03 Add to existing contact

Wireframe illustrating Contact Detail tab within the profile of an unknown contact. An unknown contact is one that has had communication with the end user, but is not listed in the contacts list

annotation

01   **back button**

upon tap
user is returned to the view that they accessed the unknown contacts profile from

02   **save new contact as button**

upon tap
- converts the unknown contact profile detail into edit mode. refer to wireframe: 'contact list : add contact'

03   **add to existing contact button**

upon tap
- opens contact list allowing user to add this information to an existing contact. refer to wireframe 'contact list : all'

04   **call to action to phone the contact using the associated phone number**

upon tap
dials associated phone number

05   **call to action to send an SMS to the associated number**

upon tap
if existing SMS conversation already exists:
- go to existing message thread. refer to wireframe 'SMS : message thread'
if there is no existing SMS conversation already existing:
- go to new message composer with the 'TO' field prepopulated with the contacts name. refer to wireframe 'SMS : new message composer'

06   **If contact is unknown replace name with phone number**

HTML 5 Project : Dialer and Contacts
contact detail edit mode

01
02

Cancel	add contact	Done

03

	john
	aldrige
Company ▾	Telefónica Digital ⊖
(default) Mobile ▾	662 662 622 ⊖
	Vivo
Work ▾	662 664 628 ⊖
	Movistar
Mobile ▾	add phone
	Notes (carrier...)
Personal ▾	calorci@gmail.com ⊖
Work ▾	calorci@tid.es ⊖
Personal ▾	add email

04 (points to Work 662 664 628 delete)

Work ▾	Ronda comunicación	
	28004	Madrid
	Madrid	Spain	⊖

+ Add another address

He's a good guy ⊖
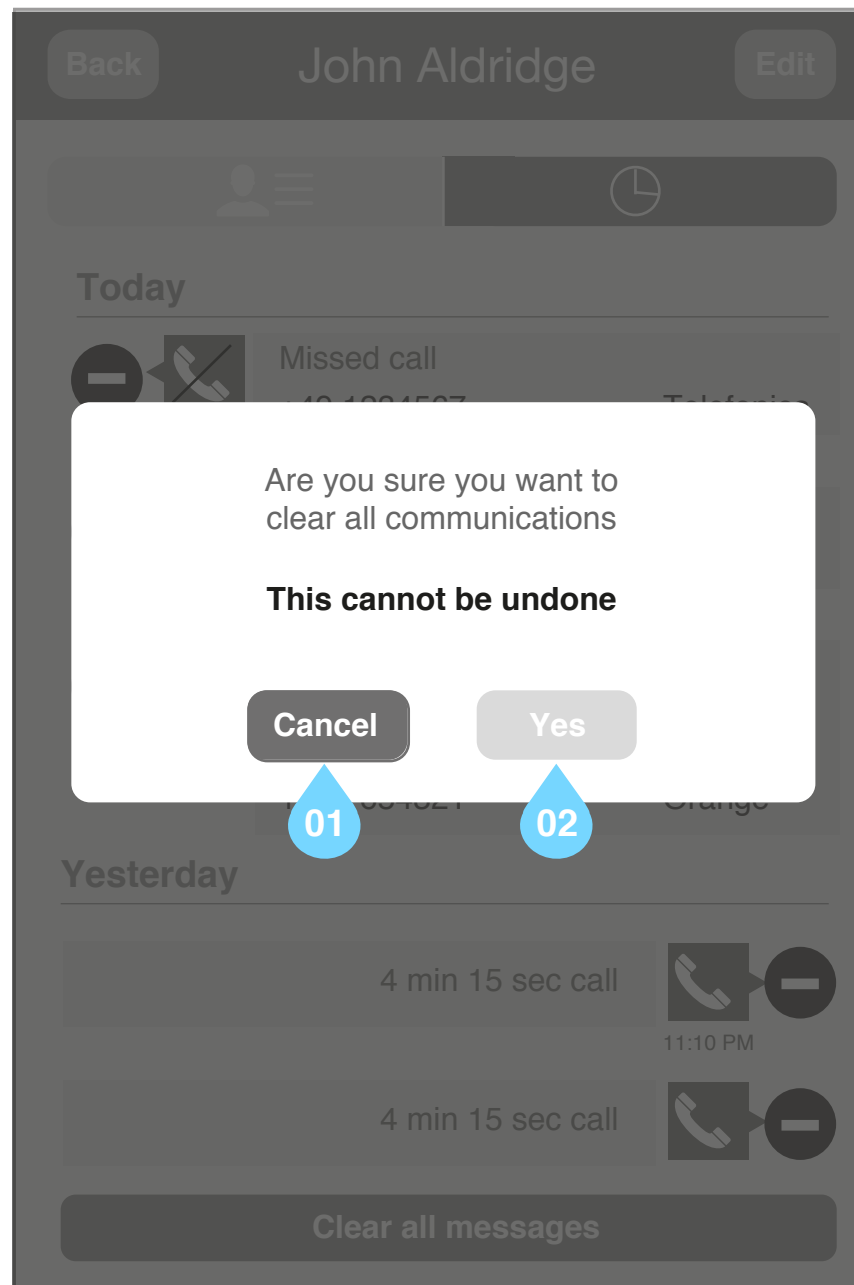
+ Add more notes

05 Delete contact

Wireframe illustrating the interface through which the user can add a new contact

annotation

01 **back button**

upon tap
- any edits to the contact are discarded
- user is returned to contact list interface. refer to wireframe 'contact list : all'

02 **done button**

upon tap
- any edits to the contact are committed
- user is returned to contact list interface. refer to wireframe 'contact list : all'

03 **call to action to a edit photo**

upon tap
user taken to wireframe 'contact list : add photo'

04 **call to action to delete field**

upon tap
dialogue to confirm deletion of message is opened. refer to wireframe 'profile : timeline delete individual communication confirmation'

05 **delete contact button**

upon tap
dialogue to confirm deletion of contact from contact list along with and all communications the user has received from the contact is opened.

HTML 5 Project : Dialer and Contacts
contact log delete all communications confirmation

Wireframe illustrating the delete all communications confirmation dialogue.

annotation

01   cancel button

upon tap
- closes delete all communication dialogue
- no communications are deleted
- user is returned to the view delete communication dialogue was launched from

02   confirm button

upon tap
- closes delete all communication dialogue
- all communications with the selected contact are deleted
- user is returned to the contact log tab within a contacts profile with no communications present. refer to wireframe 'conact log no communications'

Thank you

Ayman Maat
aymanmaat@hotmail.com