

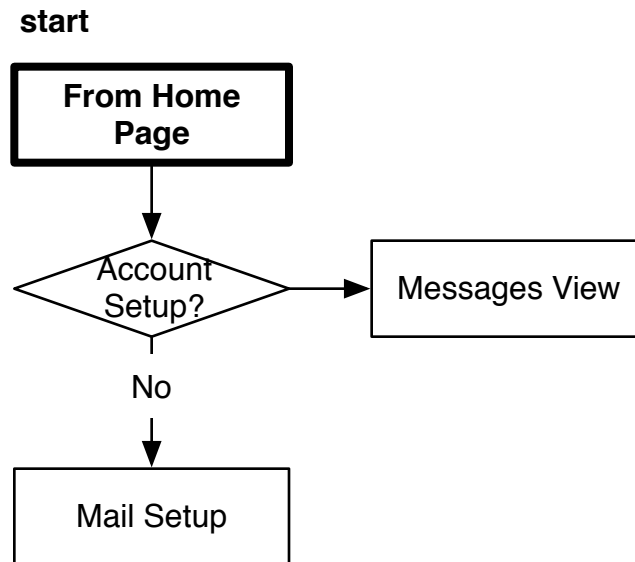
B2G Mail Application

Wireframes & Flows

V3 DRAFT 05-01-12

Mail Application Entry Points

Entering mail application from Home Page application



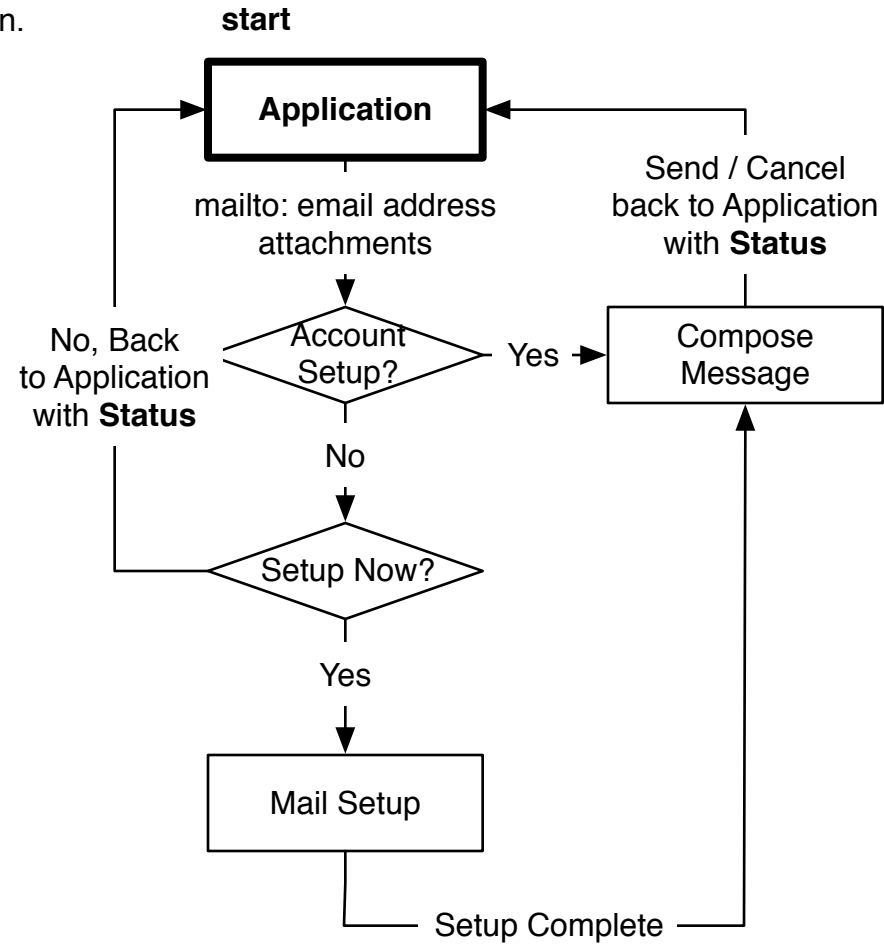
Mail Application Entry Points

Entering mail application from another application

This flow illustrates when you click on an email link from within another application.

Some examples would include:

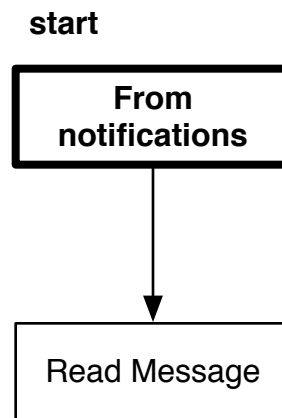
- From web browser mailto: links
- From contacts application
- From calendar application
- From messaging application

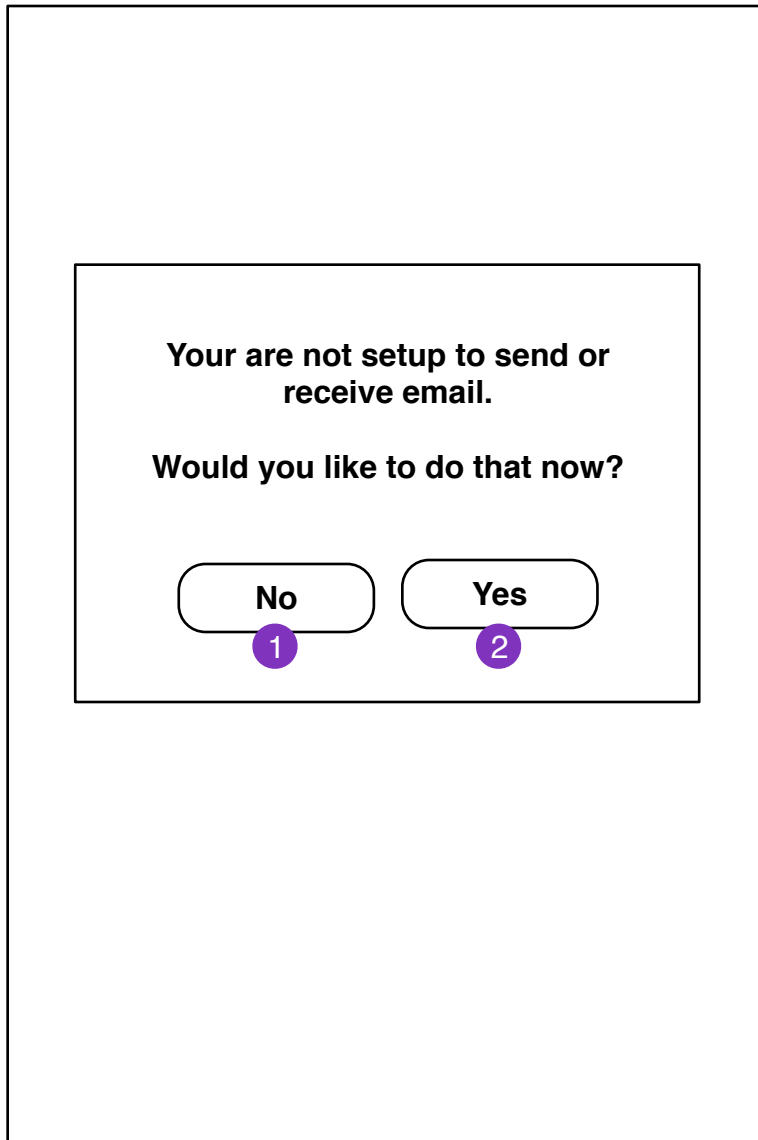


Mail Application Entry Points

New emails notifications.

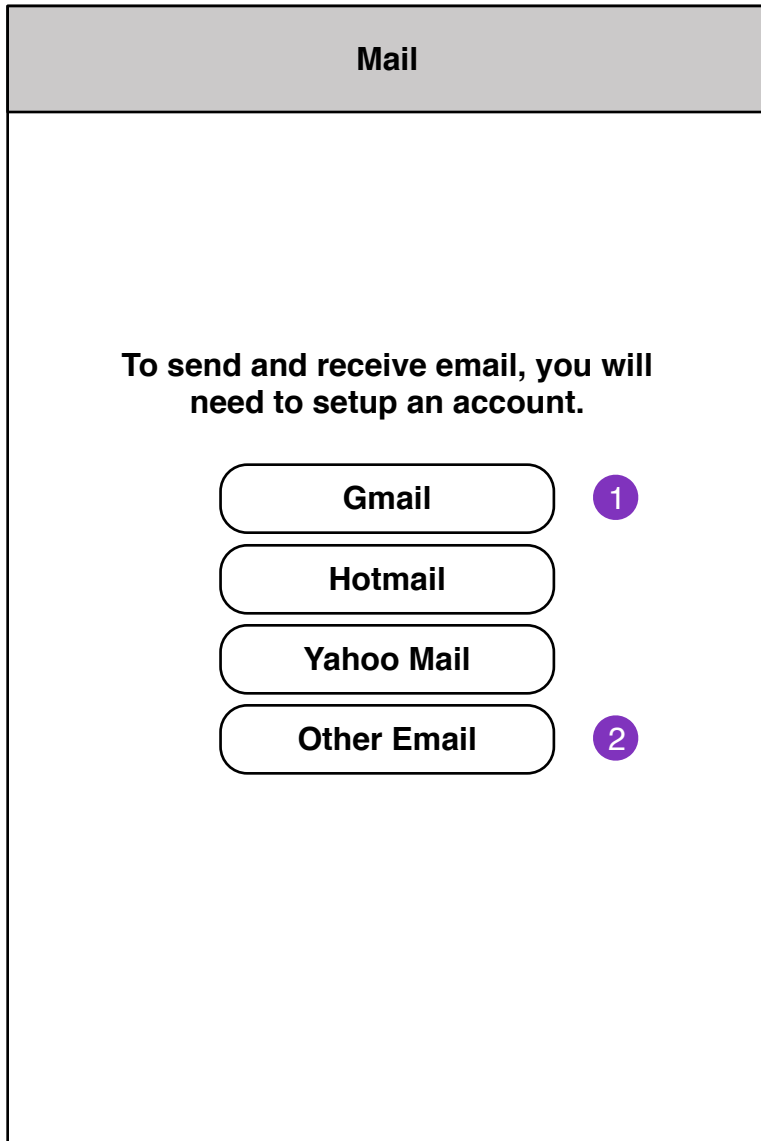
Clicking new mail notification will bring the user to the latest message received.





If user is not configured for mail and clicks on a email link, they will be prompted if they want to setup mail.

1. Returns user to application
2. User enters **New Account Setup** screen



1. Webmail services

Clicking brings user to **New Account Setup Information** screen.

2. IMAP account setup **New Account Setup Information (IMAP)**

1

New Gmail Account Setup

Your Gmail login information

Email

password

Next

2

3

1. Returns to **New Account Setup** screen
2. User account information (depends on service)
3. Proceed with New Account Setup

2

New Gmail Account Setup

Your Gmail login information

email@email.com

1

Next

q w e r t y u i o p

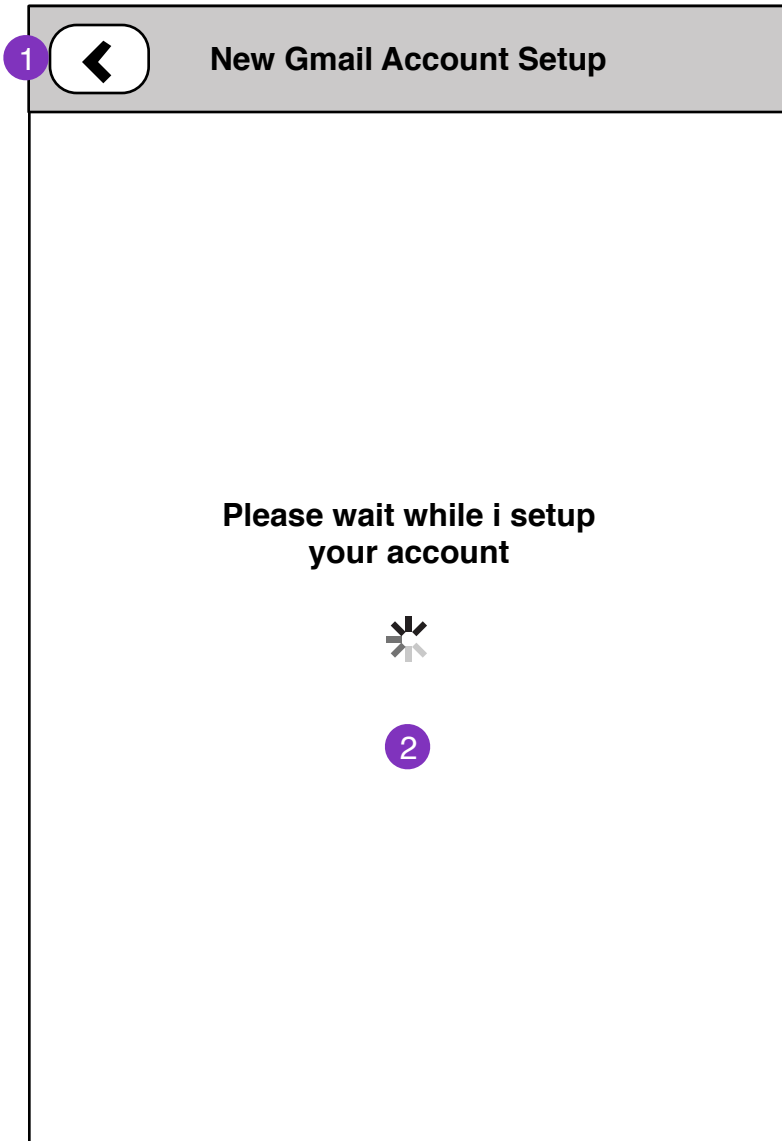
a s d f g h j k l '

shift z x c v b n m bs

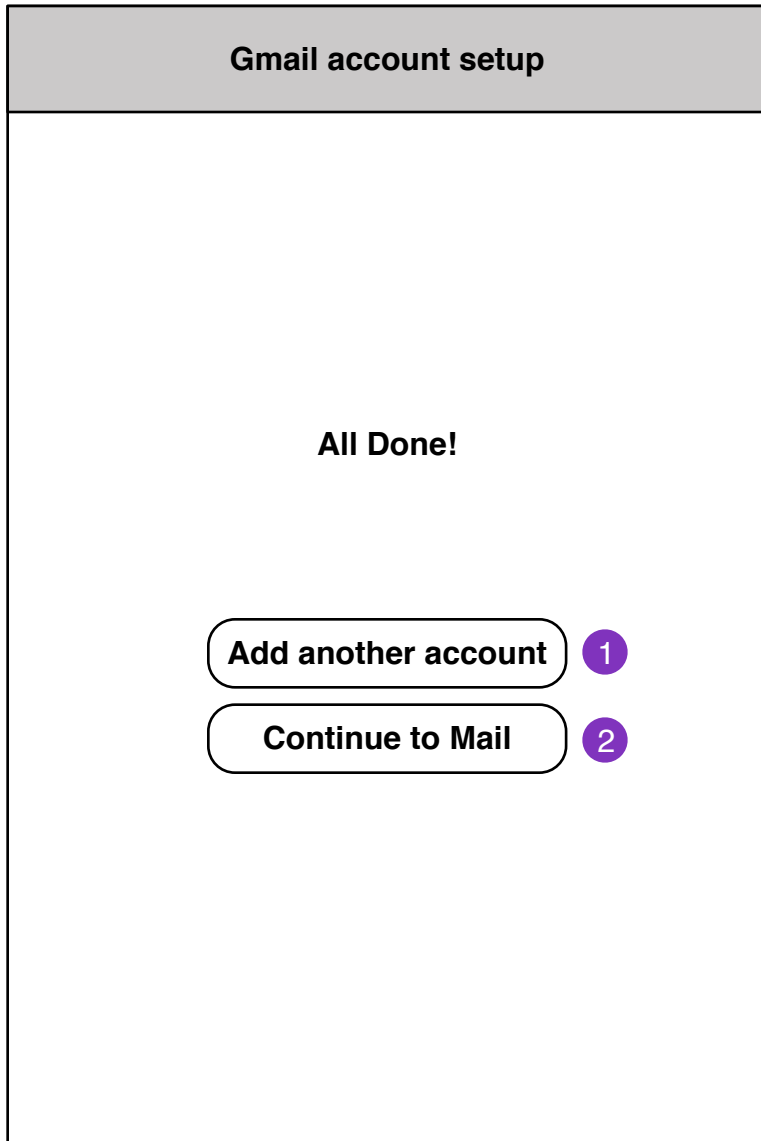
123? , space . return

1. Passwords field

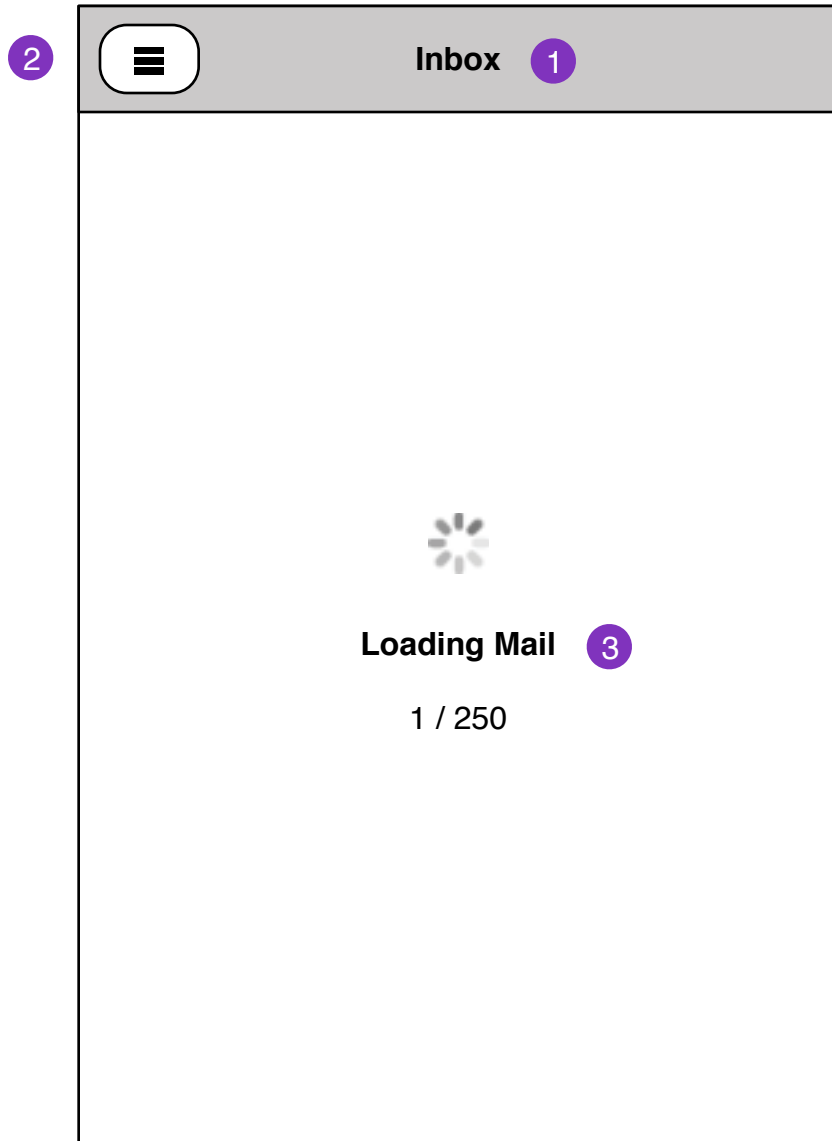
2. Prev step



1. Cancels setup. Back one step
2. Successful setup brings user to **New Account Setup Complete** screen



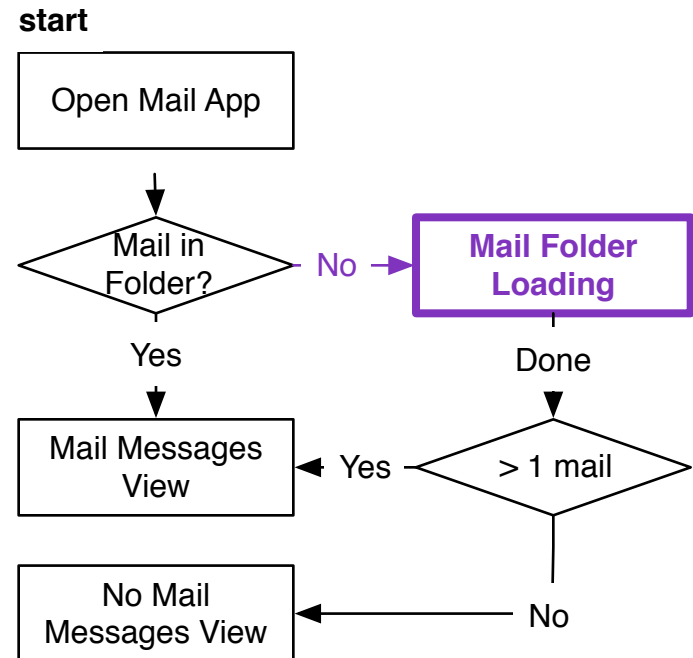
1. **New Account Setup** screen
2. **Mail Messages Loading** screen

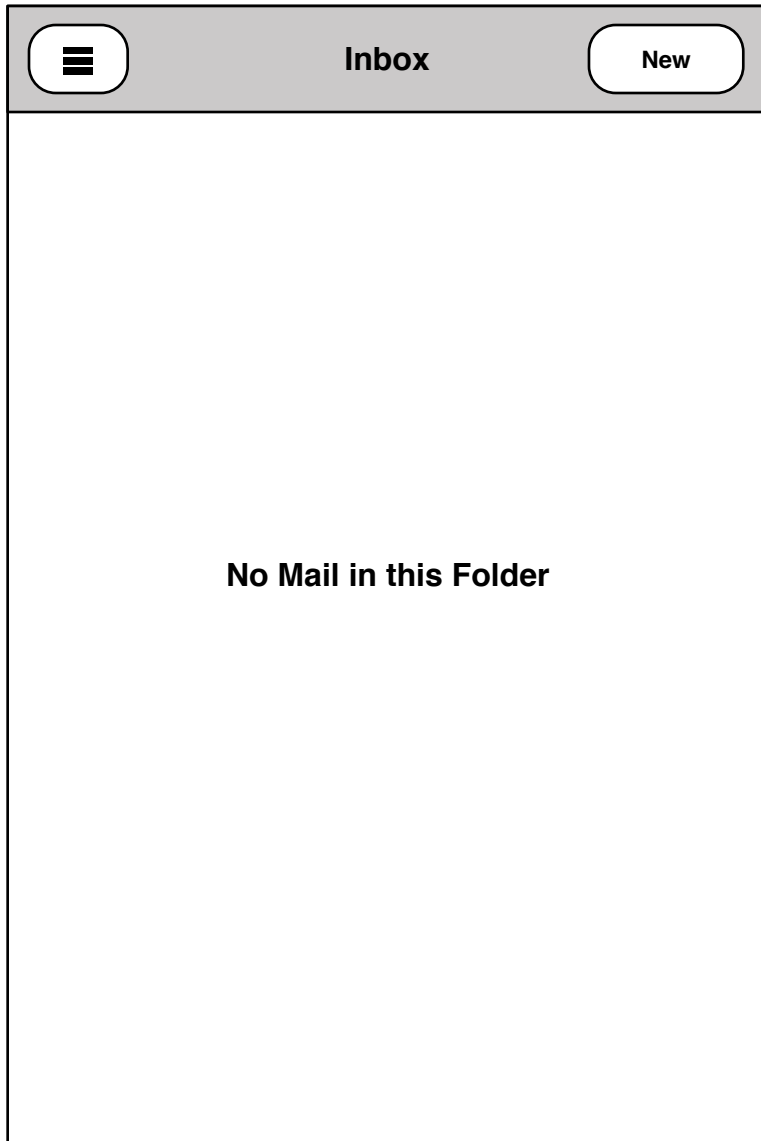


1. Current **account: folder name**

2. **Folder Select** pane

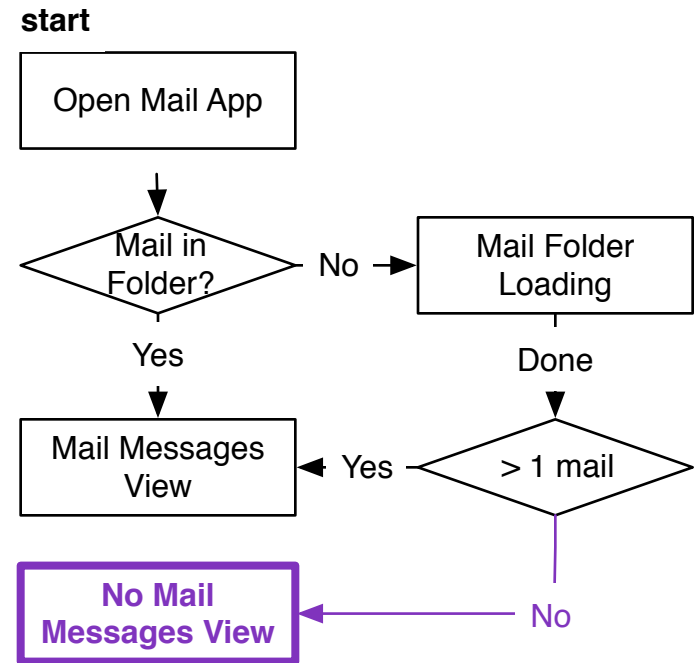
3. Mail load status will display if there are no locally cached messages for the selected folder.

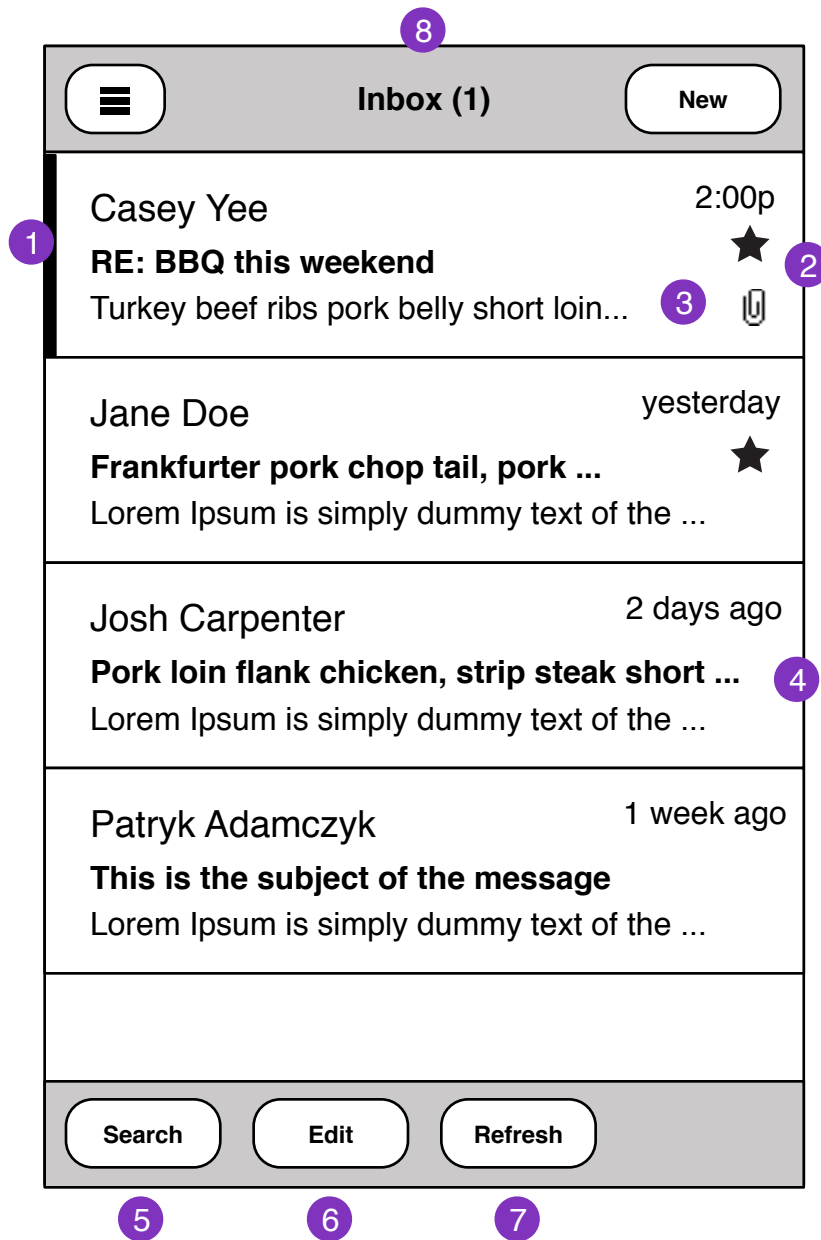




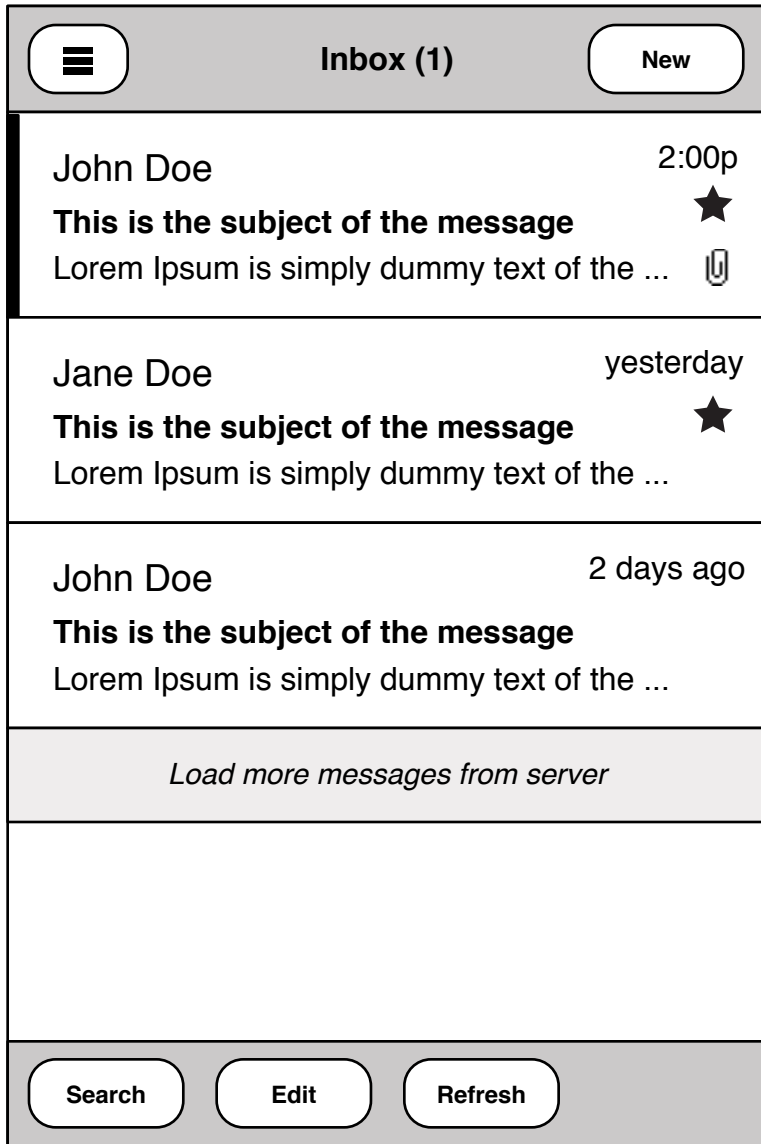
When there is no mail in current folder

1. Compose Message



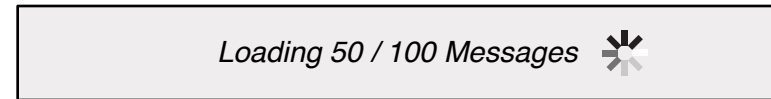


1. Unread Message Flag
2. Received Message time should be relative to current day/time.
3. Flagged mail shows as Star. Attachments
4. Graceful truncating of subject and body text.
5. **Search** mail
6. **Multiple** edit select
7. Check for new mail
8. Folder name should update number of unread messages in folder.



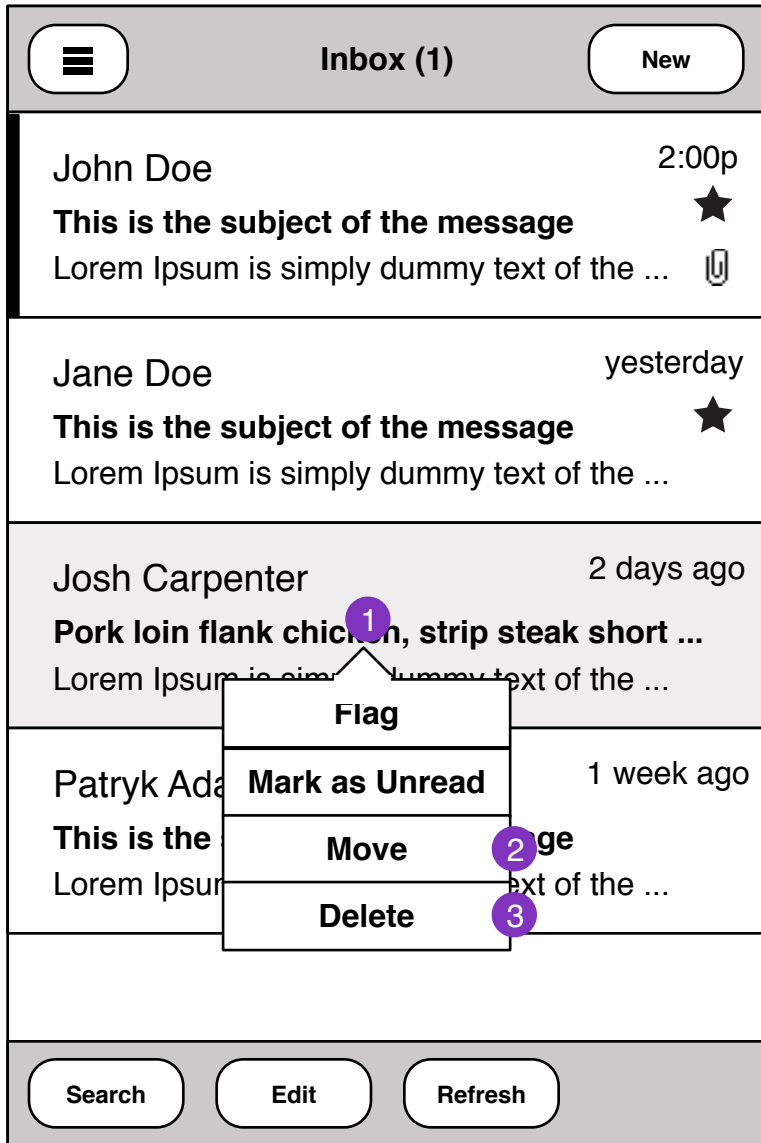
1. When user reaches bottom of message pane, A option to load more messages from server.

Message loading status:



Once messages are loaded, they should fill in-line with existing messages.

1

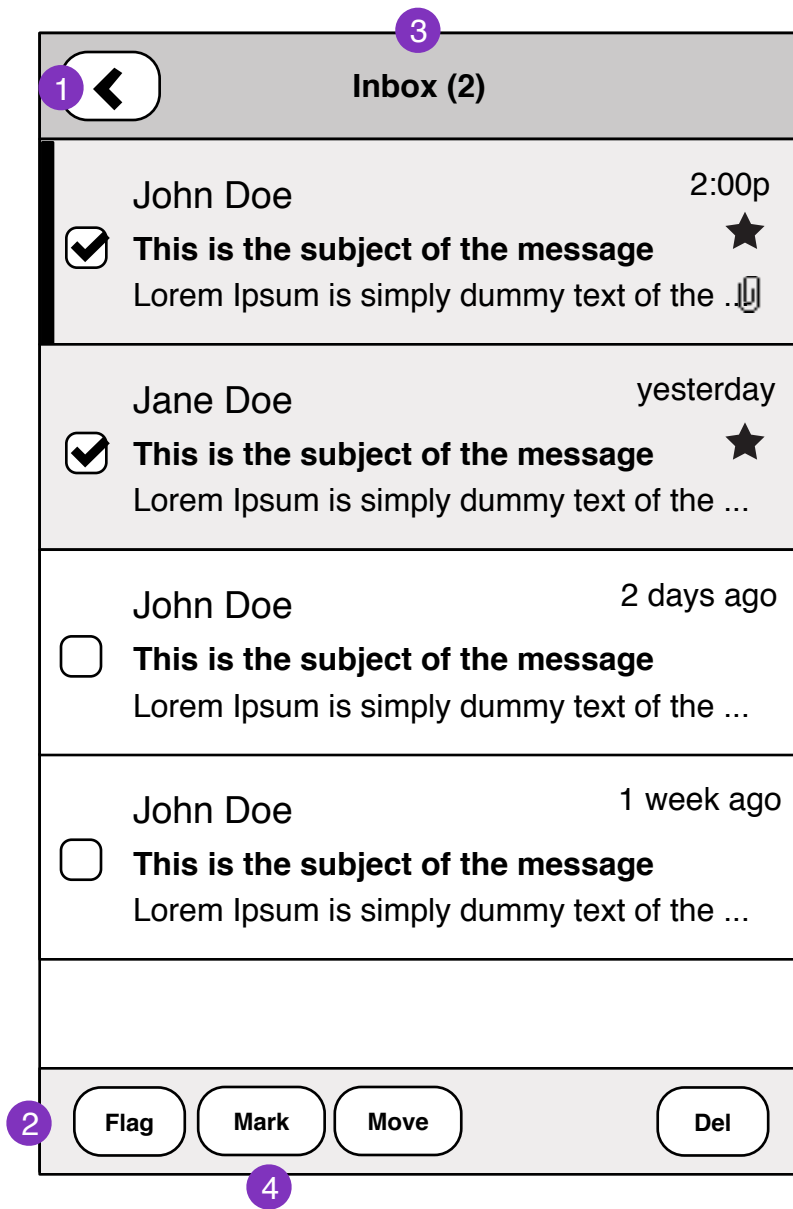


1. Press and Hold to reveal edit actions on Mail.

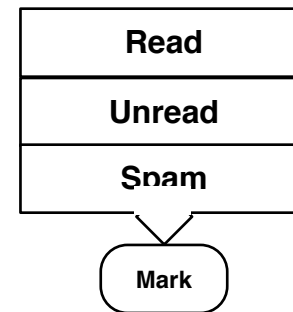
- Flag Message
- Mark toggles Unread/read message status
- Move message to another Folder
- Delete message

2. Move Message - Shows **Folder Select** pane. Once a target folder is selected, Message will be moved. **Status** displays in current messages view.

3. Delete - Message will be deleted, **Status** displays on commit





1. Cancels multi-edit.
2. Edits applied to selected messages. Committing edits show in **Status**
3. Folder name shows number of selected messages.
4. Mark selected messages as read, unread, spam



Mail Messages Status

17


 **Inbox (1)** New

John Doe 2:00p
This is the subject of the message ★
Lorem Ipsum is simply dummy text of the ... 


Jane Doe yesterday
This is the subject of the message ★
Lorem Ipsum is simply dummy text of the ...


John Doe 2 days ago
This is the subject of the message
Lorem Ipsum is simply dummy text of the ...


John Doe 1 week ago
This is the subject of the message
Lorem Ipsum is simply dummy text of the ...

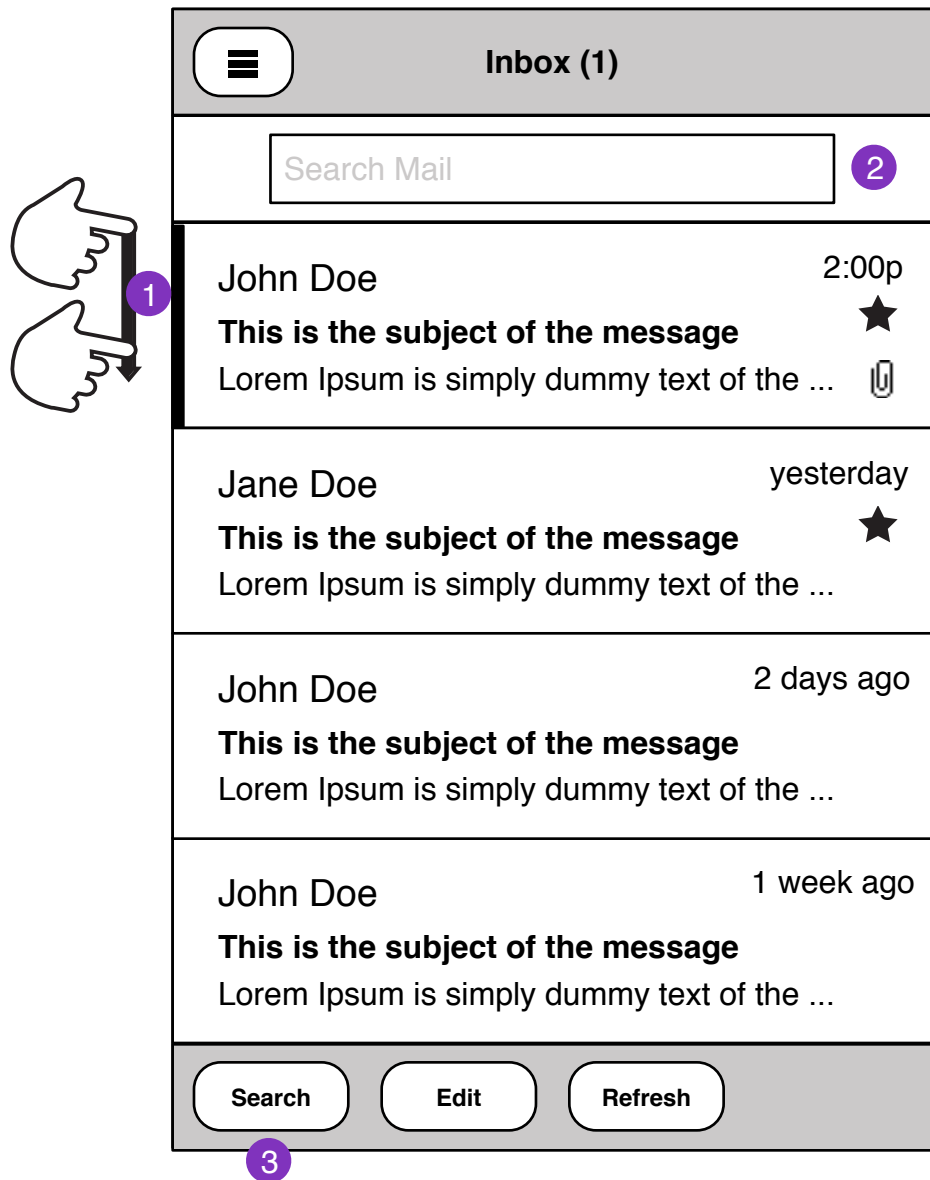
6 messages moved Undo 

Search Edit Refresh

6 messages moved Undo 

Sending Message 

Send Message Failed Try Again 



1. Mail search UI can be pulled down at top of messages folder pane.
2. On focus, mail **Search Controls** is shown.
3. Mail **Search Controls** is shown



1. Mail heading hides. Search field focused.

Interaction notes:

- Search field auto-hints as you type.
- Pressing 'X' at the end of the field, clears the search field.

2. Cancels mail search

3. Search filters

All - searches *Subject, From* and *To* mail fields

4. Substring highlights in results

Possible User configurable search Options:

Search Settings	
Search in Sub-folders	<input type="checkbox"/>
Search in Sent	<input type="checkbox"/>
Search in Deleted	<input type="checkbox"/>

1

✕ Cancel

From To subject All

John Doe 2:00p
This is the subject of the message ★
Lorem Ipsum is simply dummy text of the ... 📎

John Doe yesterday
This is the subject of the message
Lorem Ipsum is simply dummy text of the ...

John Doe 2 days ago
This is the subject of the message
Lorem Ipsum is simply dummy text of the ...

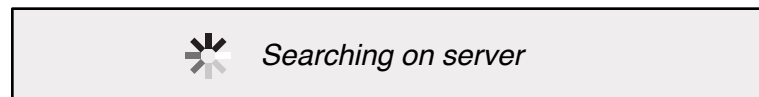
2

Search on server

1. Search field blur, keyboard slides away



2. Extends search onto server

Status:



Once messages are loaded, they will fill in-line with existing search results.

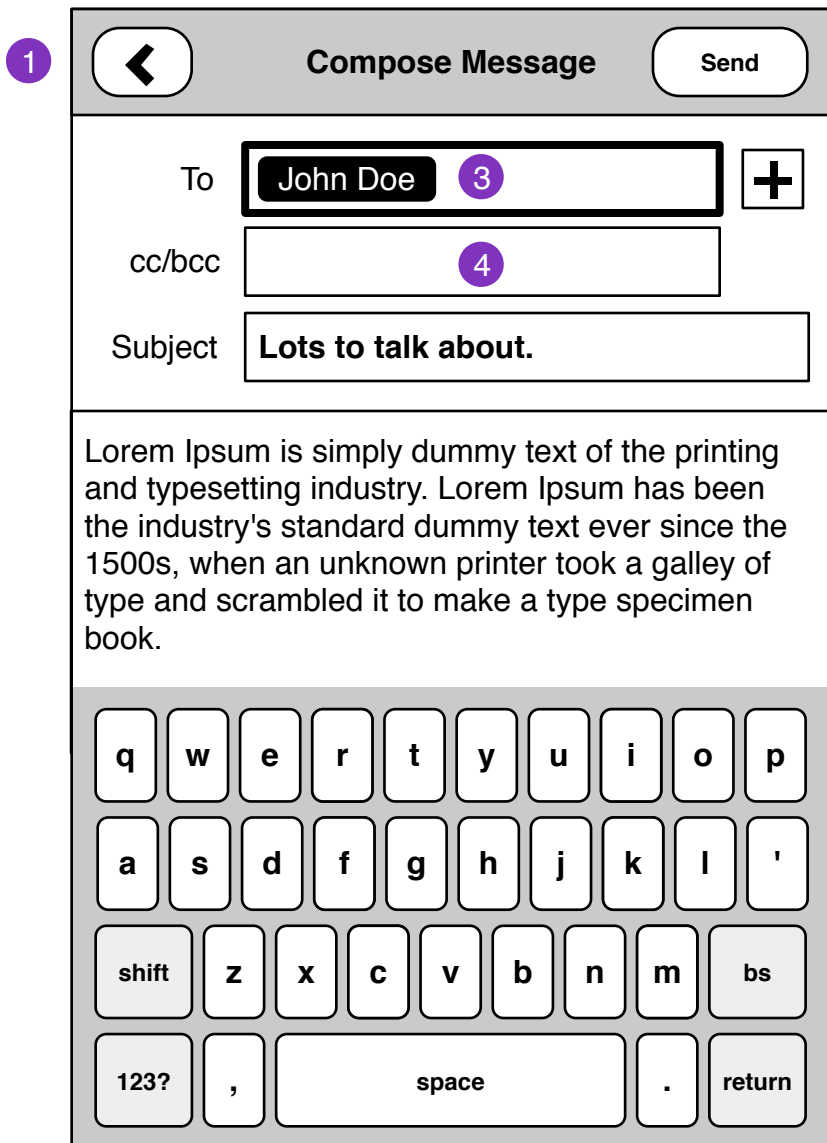


Unified Inbox 9	
John.doe@gmail.com >	Casey RE: B
jdoe@hotmail.com >	Turkey
3 Folders	Jane
Flagged mail	Frankf Lorem
Drafts	Josh
Sent	Pork I Lorem
Trash	Patryk
(Empty folder)	This is Lorem
(Empty folder)	(Empty folder)
  	(Empty folder)

Entry Points:

- Mail Folder View
- Message Move (single or multi edit)

1. When Folder Select is clicked, the Mail Folder view slides right revealing the Folder Select pane.
2. Accounts selection or Unified Inbox
3. Folders for currently selected Account. Mail
4. Mail settings



Entry Points:

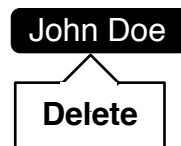
- From External application (mailto: email address)
- External application with attachment. See **Compose Message Attachment**
- From Mail app

1. Back to Last View

2. Send Message, returns user back to **Folder view** with **Status**

3. Recipients

Remove:



4. cc/bcc field will expand into two separate fields when selected

5. Message body
- Plain text entry (v1)

Compose Message

The screenshot shows an email compose interface. At the top, there is a back arrow, the title 'Compose Message', and a 'Send' button. Below this is the 'To' field, which contains 'John Doe' and 'Jan_'. A dropdown menu is open below the 'To' field, showing two suggestions: 'Jane Doe' (jane@gmail.com) and 'Janet Lin' (janet@yahoo.com). A purple circle '1' is next to the dropdown, and another purple circle '2' is next to a '+' button to the right of the 'To' field. Below the 'To' field are 'cc/bcc' and 'Subject' fields. The main body of the email contains placeholder text: 'Lorem Ipsum and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book.' At the bottom, a keyboard is visible with keys for letters, numbers, and symbols.

1. Inline auto-complete contact with substring highlight.

23

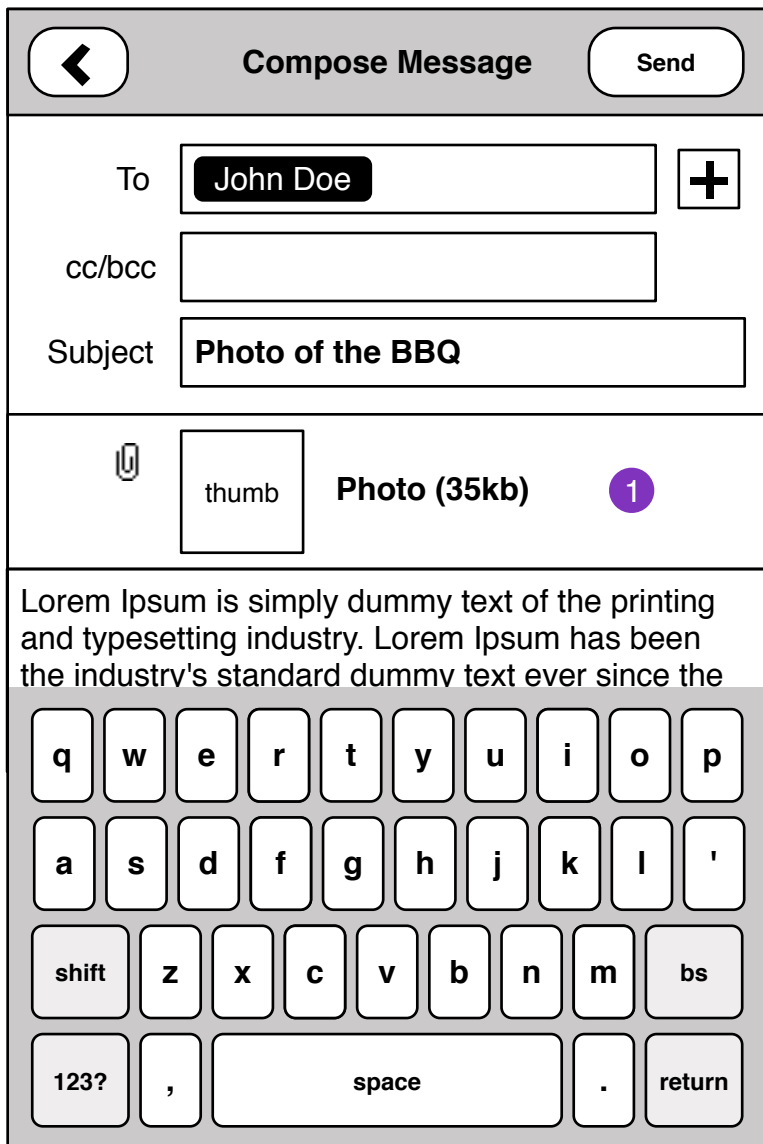
2. Add recipient by Contacts browser, or substring search.

The screenshot shows an 'Add Recipient' dialog. At the top, there is a search bar with the placeholder text 'Search'. Below the search bar is a list of contacts, organized into two sections: 'A' and 'B'. Each contact entry includes a 'thumb' icon, the contact's name, and their email address. A vertical alphabetical index is on the right side of the list, ranging from 'A' to 'M'.

Add Recipient	
Search	
A	
thumb	Adam Shelly adam.s@gmail.com
B	
thumb	Blake Martin bmartin@martin.com
thumb	Ben Franklin ben.f@us.gov

The screenshot shows an 'Add Recipient' dialog. At the top, there is a search bar containing 'Jane Doe' with a close button (X) on the right. Below the search bar is a list of contacts, organized into two sections: 'Jane Doe' and 'Janet Lin'. Each contact entry includes a 'thumb' icon, the contact's name, and their email address.

Add Recipient	
Jane Doe X	
thumb	Jane Doe jane@gmail.com
thumb	Janet Lin janet@yahoo.com



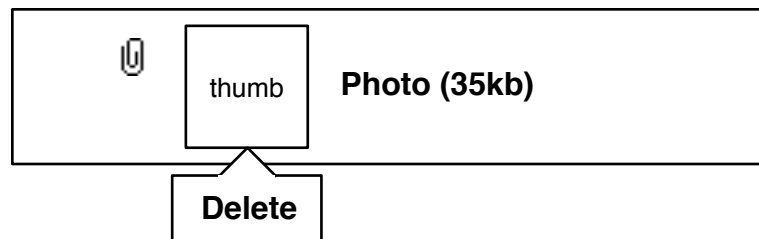
Entry Points:

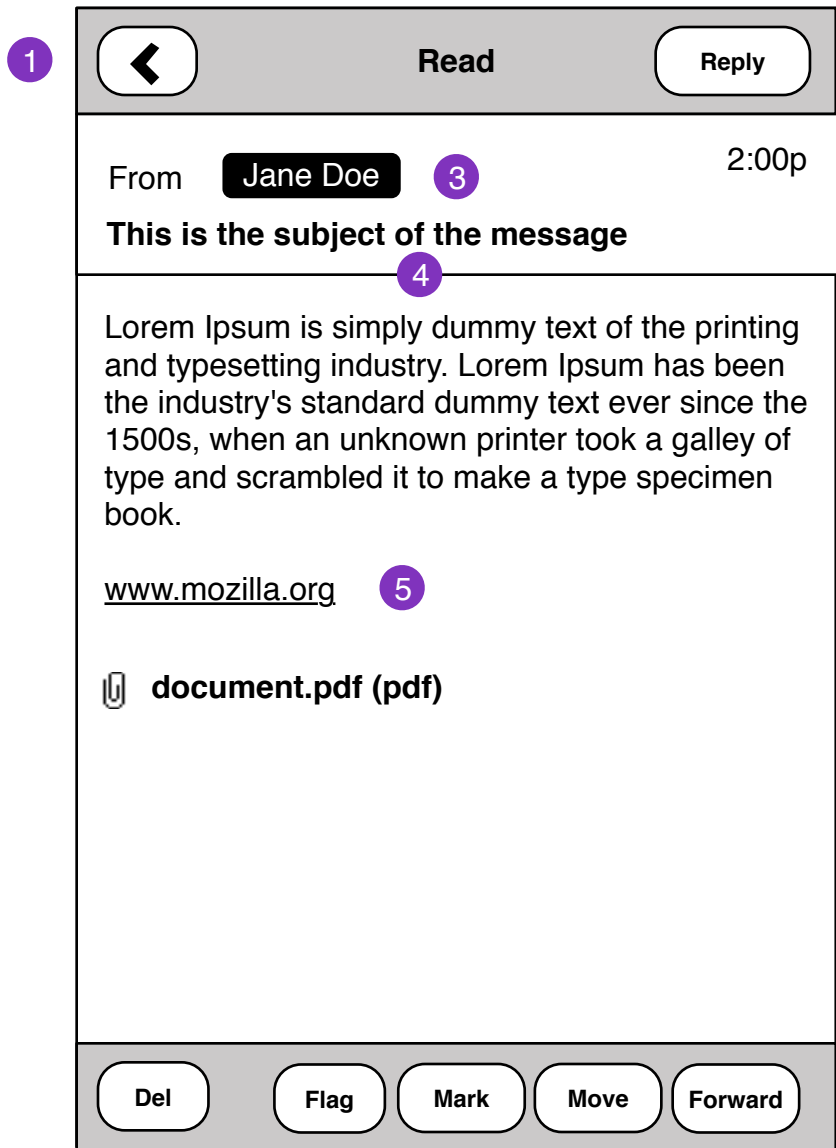
- External application with attachment: Gallery, Contacts (vcf), Notes
- Forwarding emails with attachment

Emails with attachments are initiated from other applications.

1. attachments can be any kind of media. size of attachment and thumbnail where possible.

Tapping on attachment to delete from message.

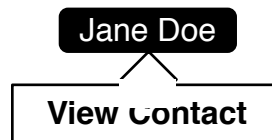




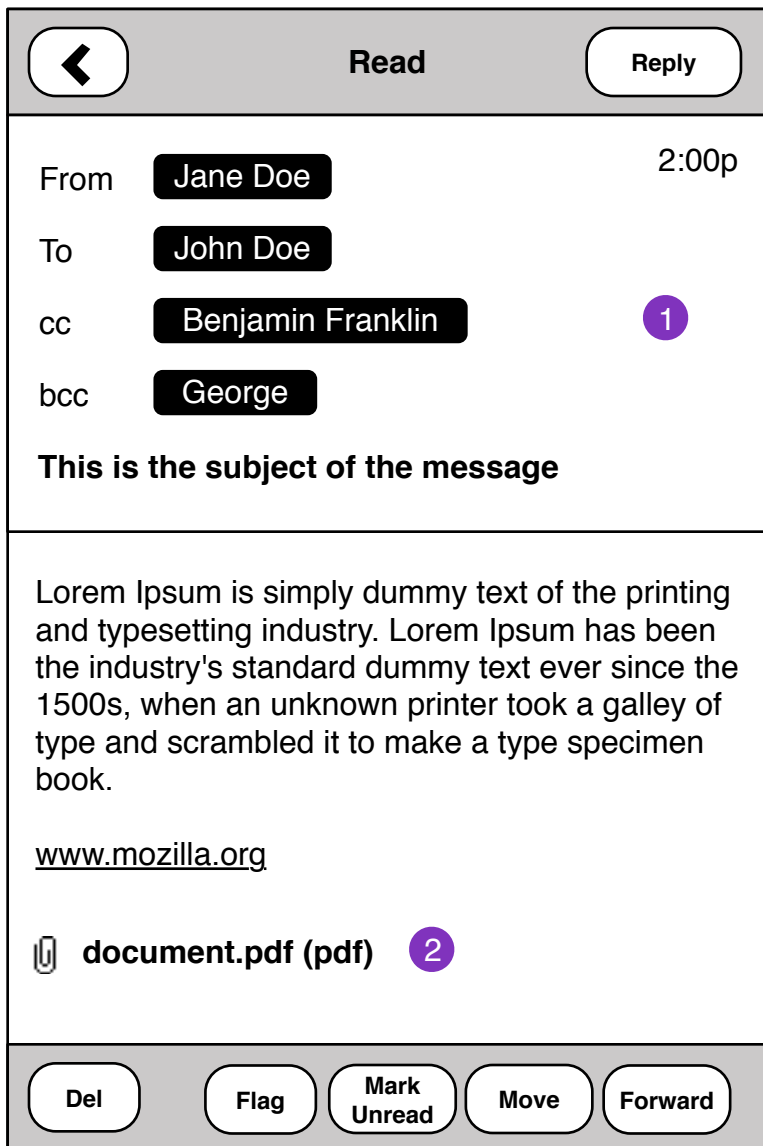
Entry Points:

- Mail Folders
- Notifications

- 1 Back to last view
2. Reply to message
3. Clicking on Contact



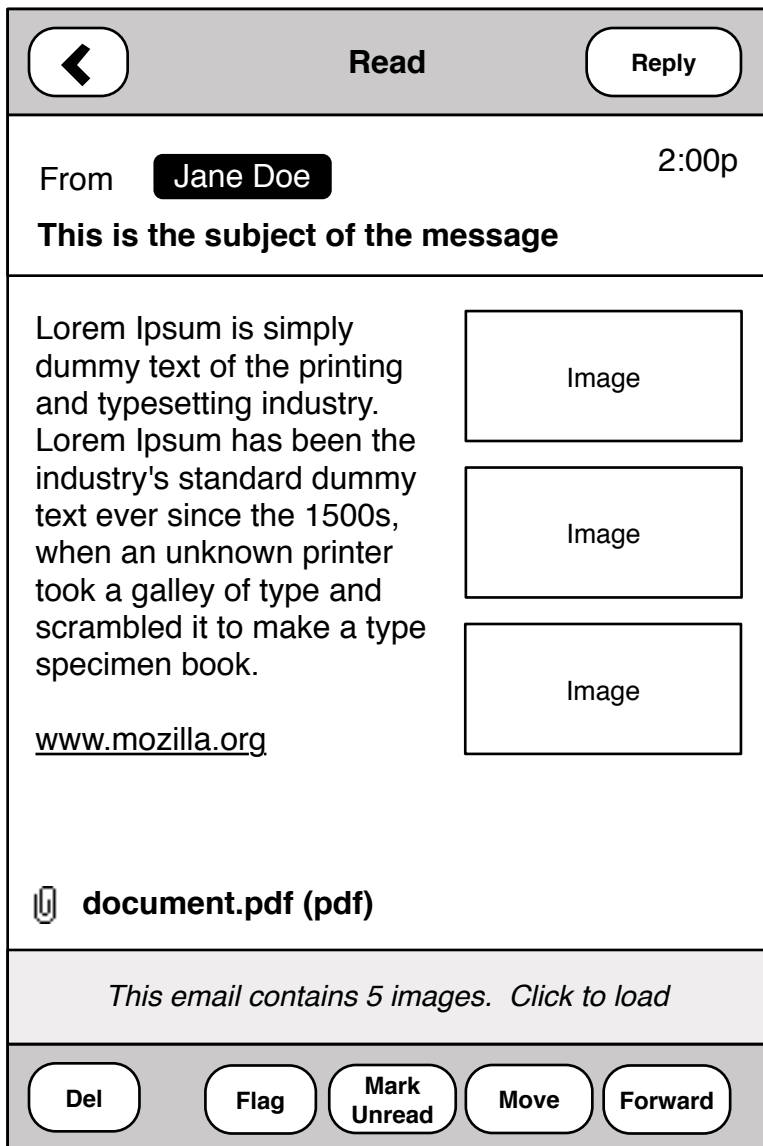
4. Tapping heade shows **Read Message Details** screen
5. Email text should be actionable on Click.
 - Links should open to Browser
 - Email addresses should open **Compose Message**
 - Phone numbers should open in Dialer
6. Message Edit Options



1. Additional email message details
cc, bcc

2. Attachments should download and launch appropriate message.

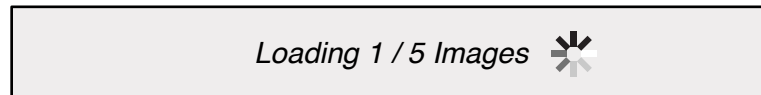




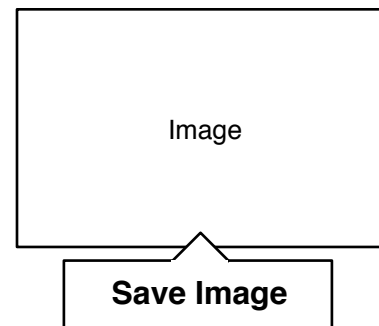
1

1. Messages containing HTML and Images should prompt user to *Load Images*.

Load Image status:



Pressing and holding images to Save downloaded images:



Mail Settings	
Check mail every	5 min ▼
Store Messages	50 ▼
Show Images	<input type="checkbox"/>
Signature	Sig 1 ▼
Mail Search	
Search in Sub-folders	<input type="checkbox"/>
Search in Sent	<input type="checkbox"/>
Search in Deleted	<input type="checkbox"/>