

Mobile Application Development

Produced
by

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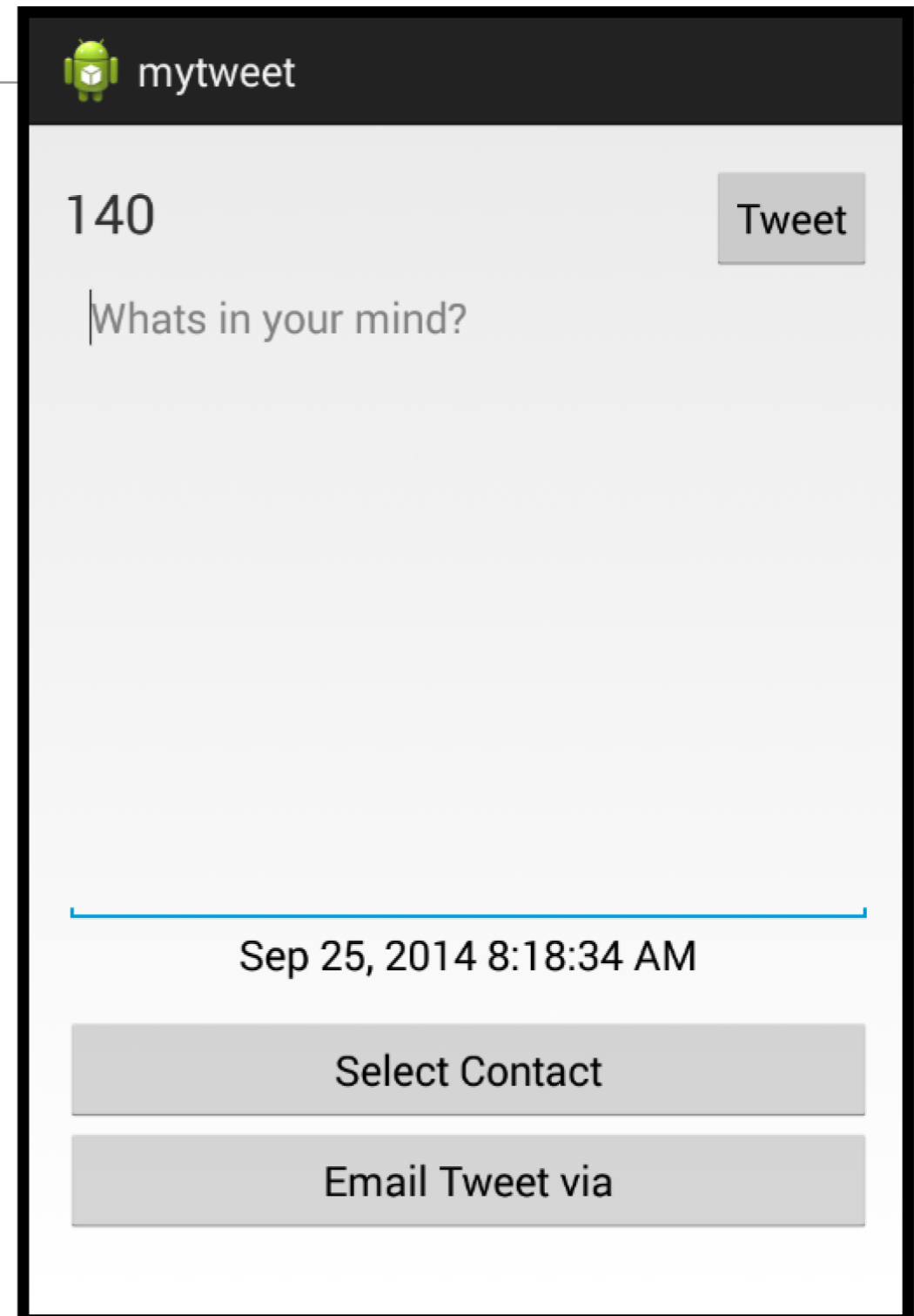
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Assignment 1

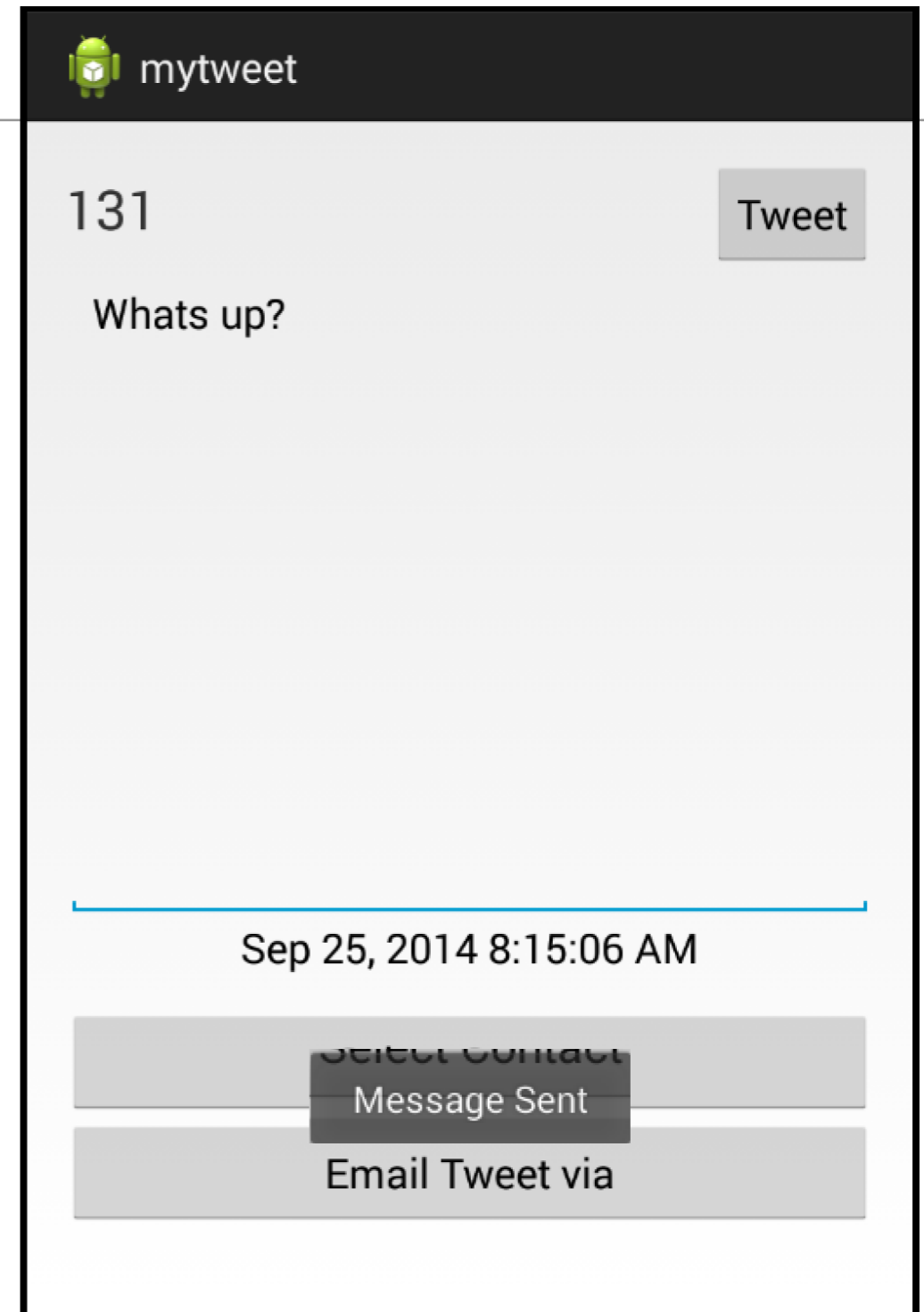
mytweet

- Single Activity:
 - 3 buttons
 - 2 TextViews(“140” & Date)
 - Edit Text (with “Whats in your mind” hint)



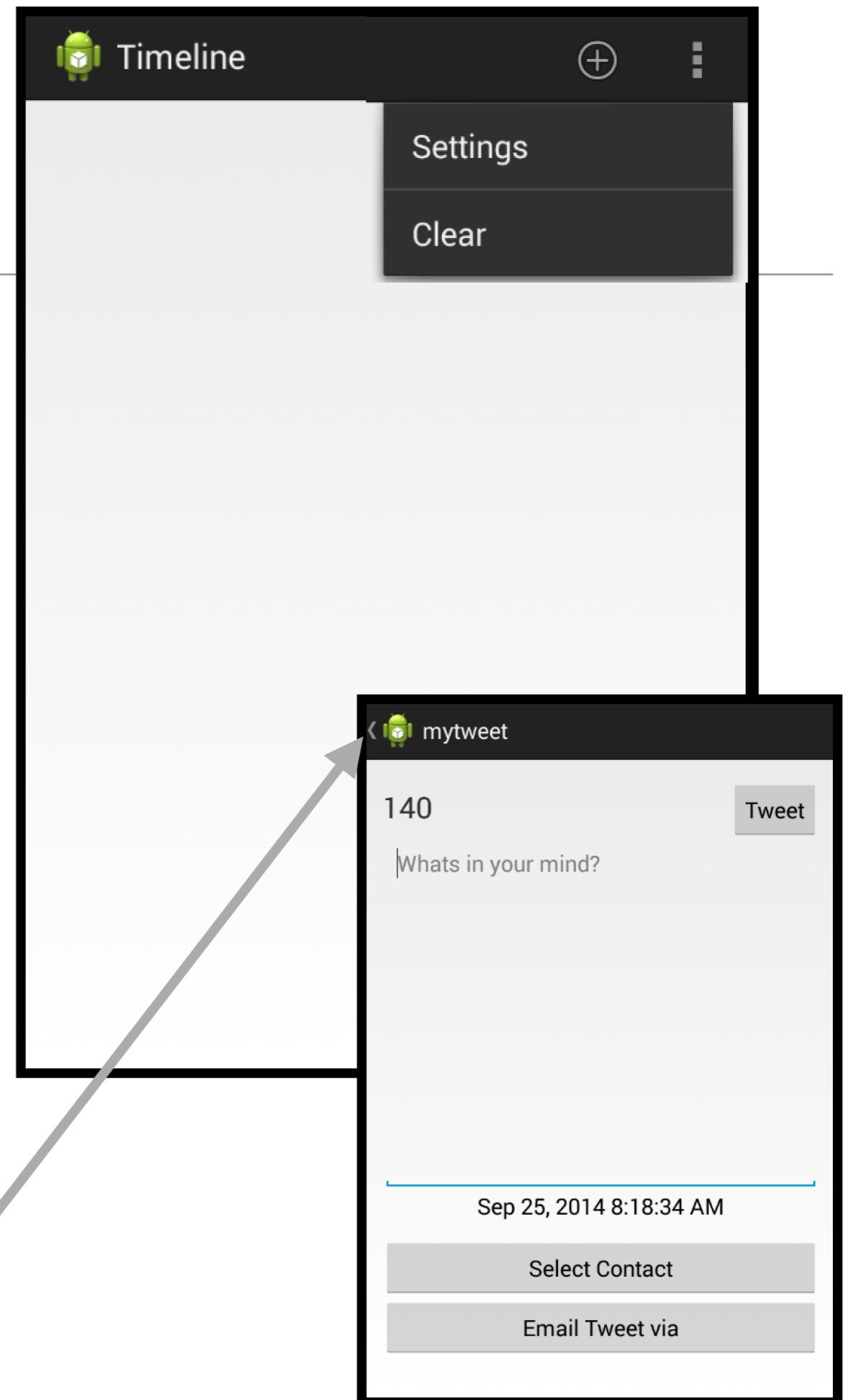
mytweet

- Entering text cause Number of characters to count down
- Pressing “Tweet” generates ‘Message Sent’ toast
- Date is current date / time



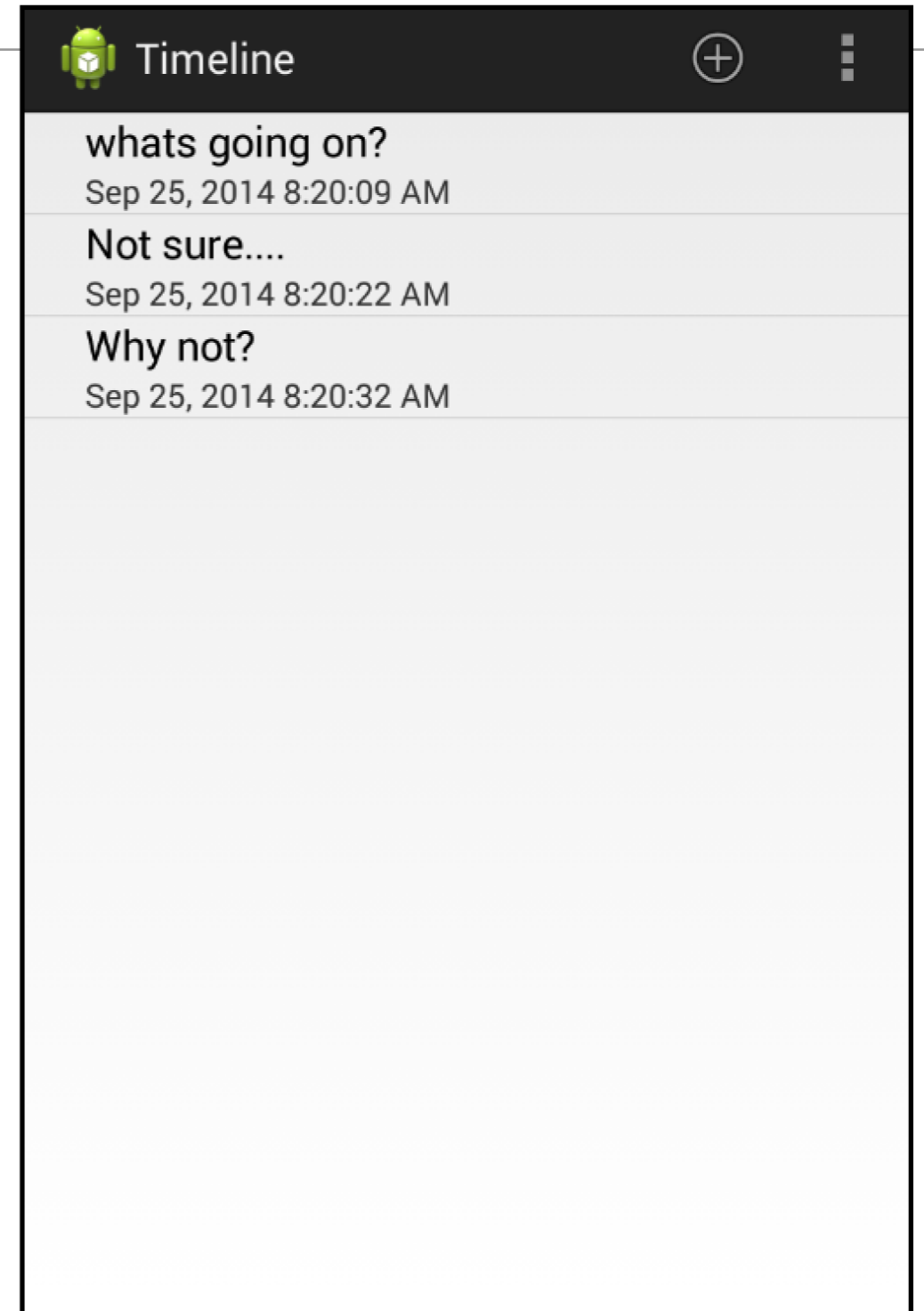
timeline

- Main Activity is replaced with “TimeLine”
- This has an action bar with:
 - + Menu option launches ‘mytweet’ activity
 - Overflow option displays ‘Settings’ and “Clear” options
- Navigate back from mytweet via “back” button or action bar back option



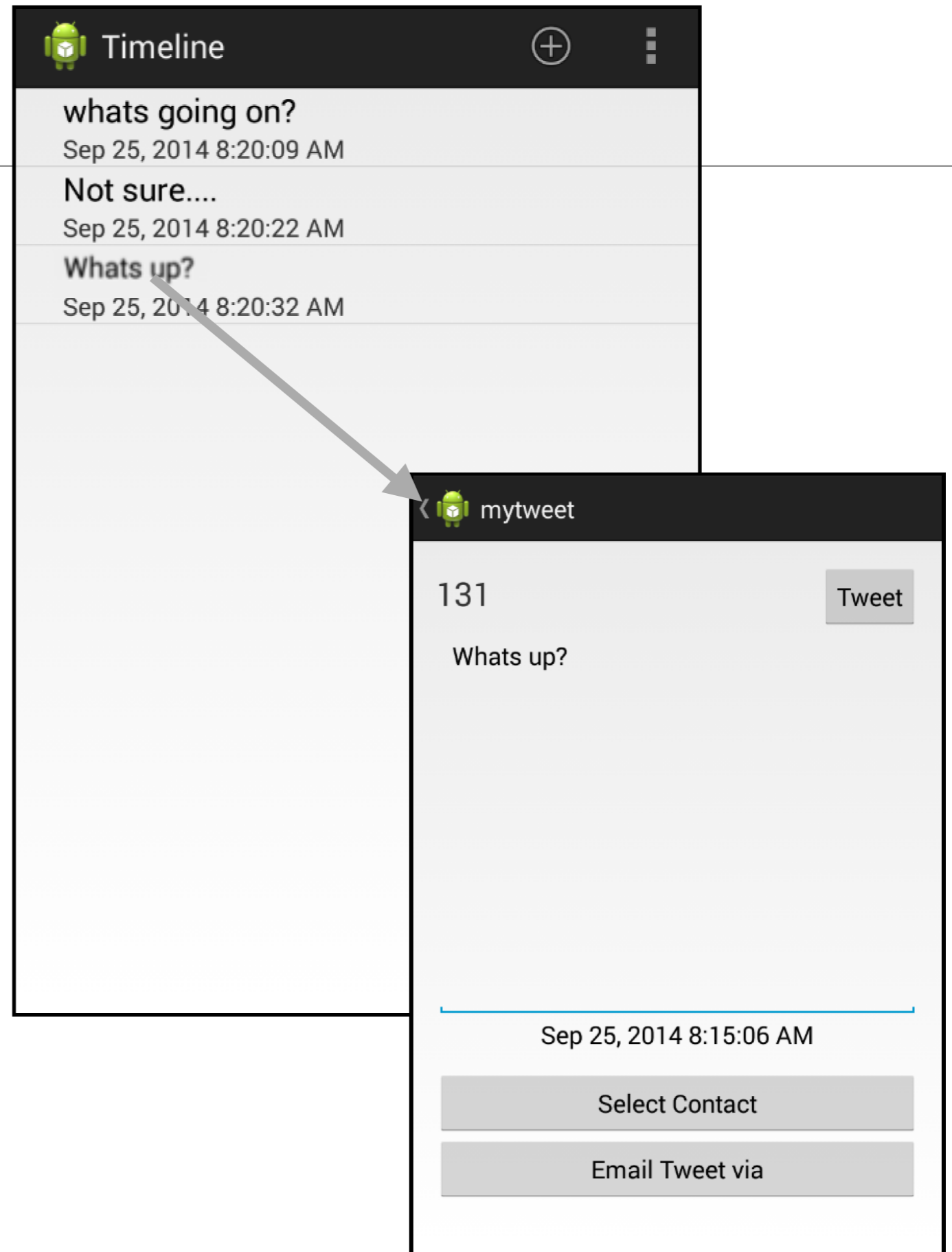
timeline - ListView

- Tweets appear in list in timeline



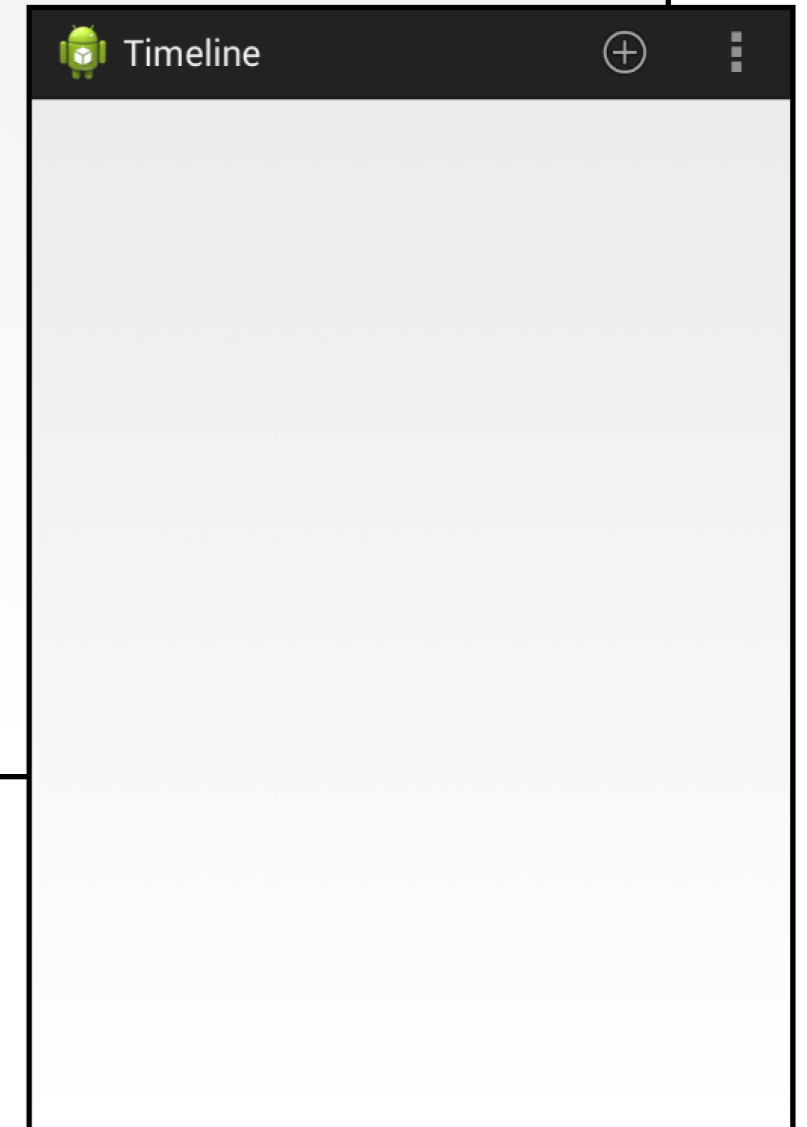
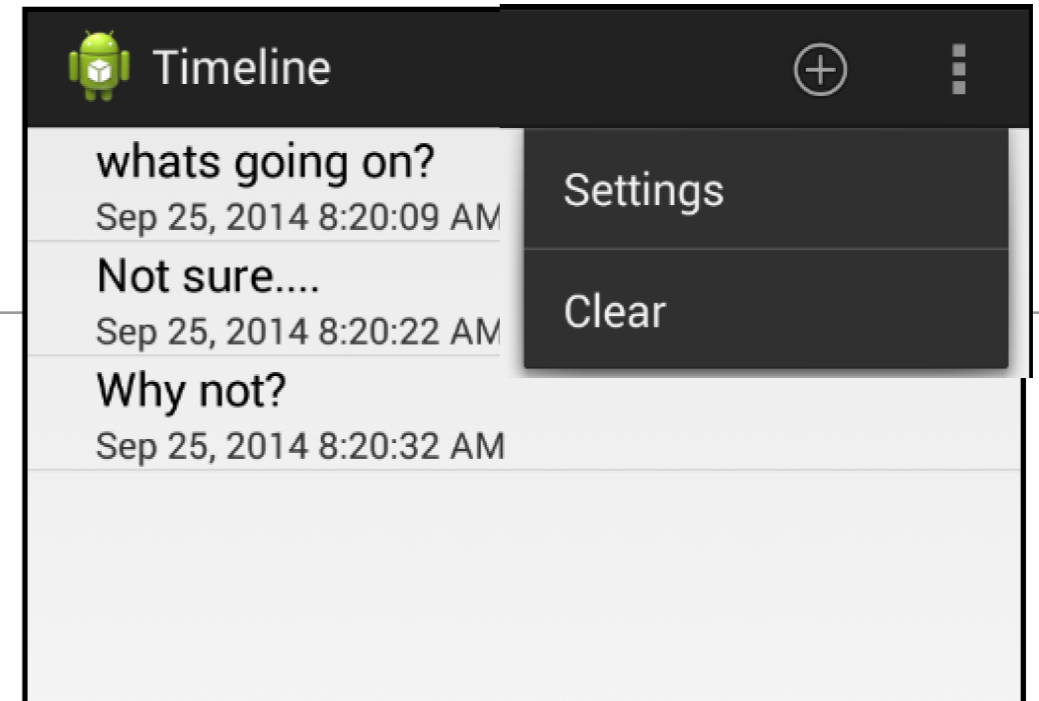
timeline - mytweet

- Selecting a bring up mytweet activity with text of tweet



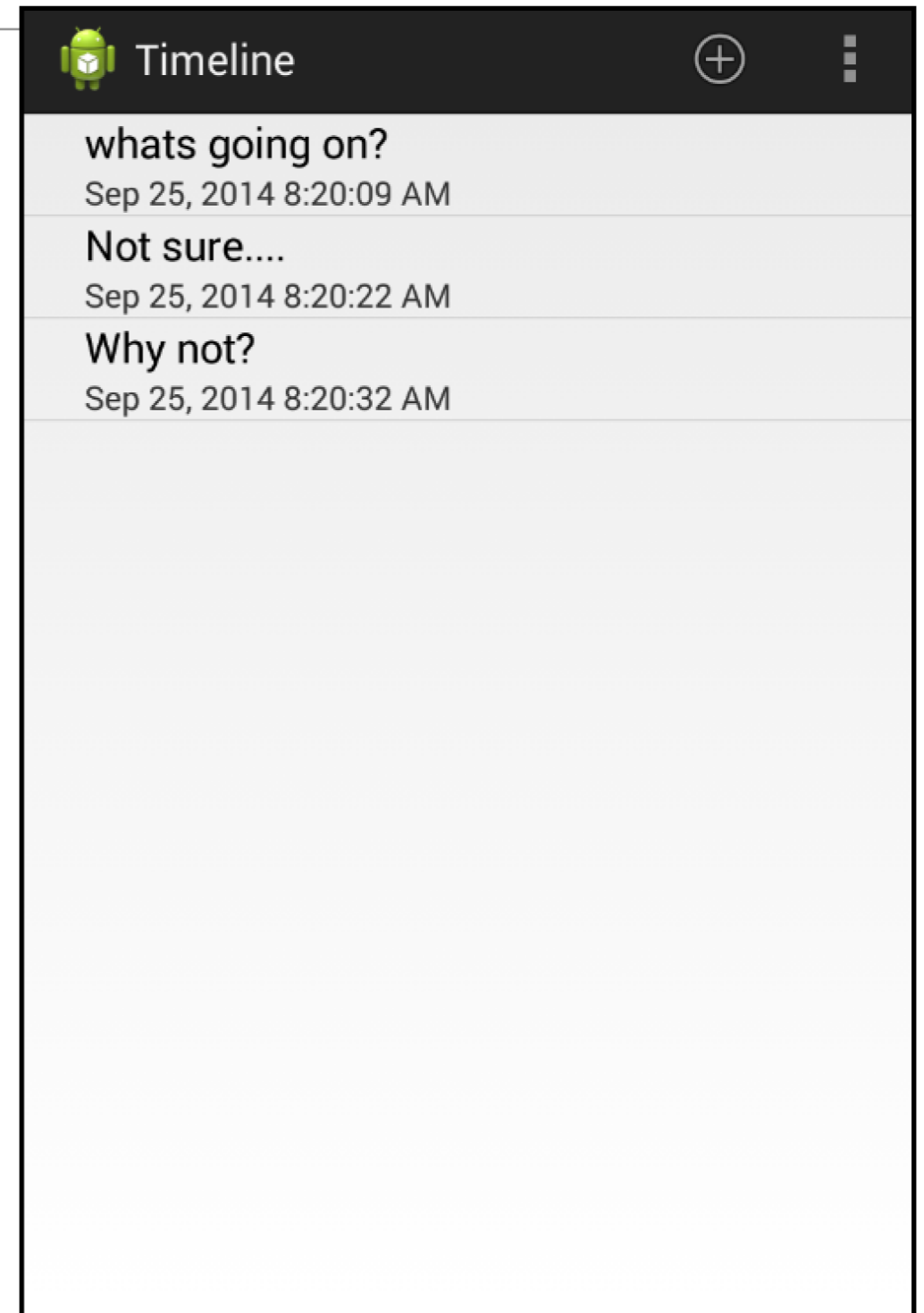
timeline - Clear

- Selecting “Clear” deletes all tweets



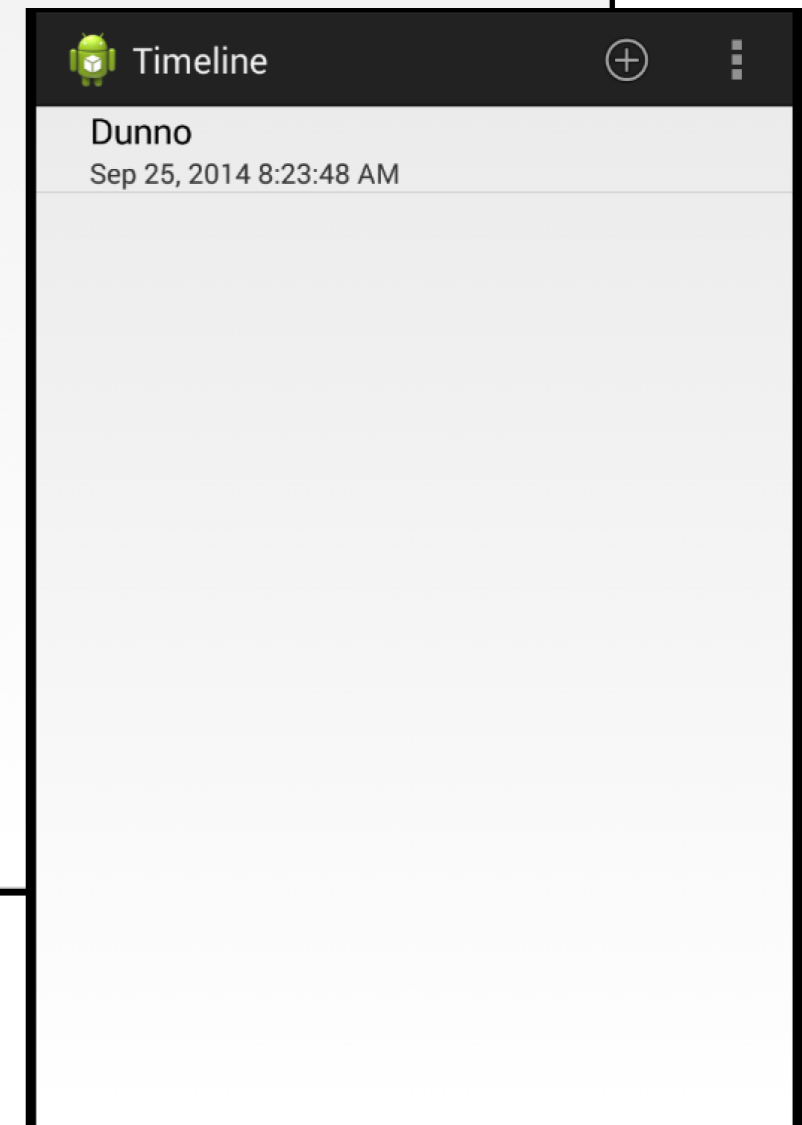
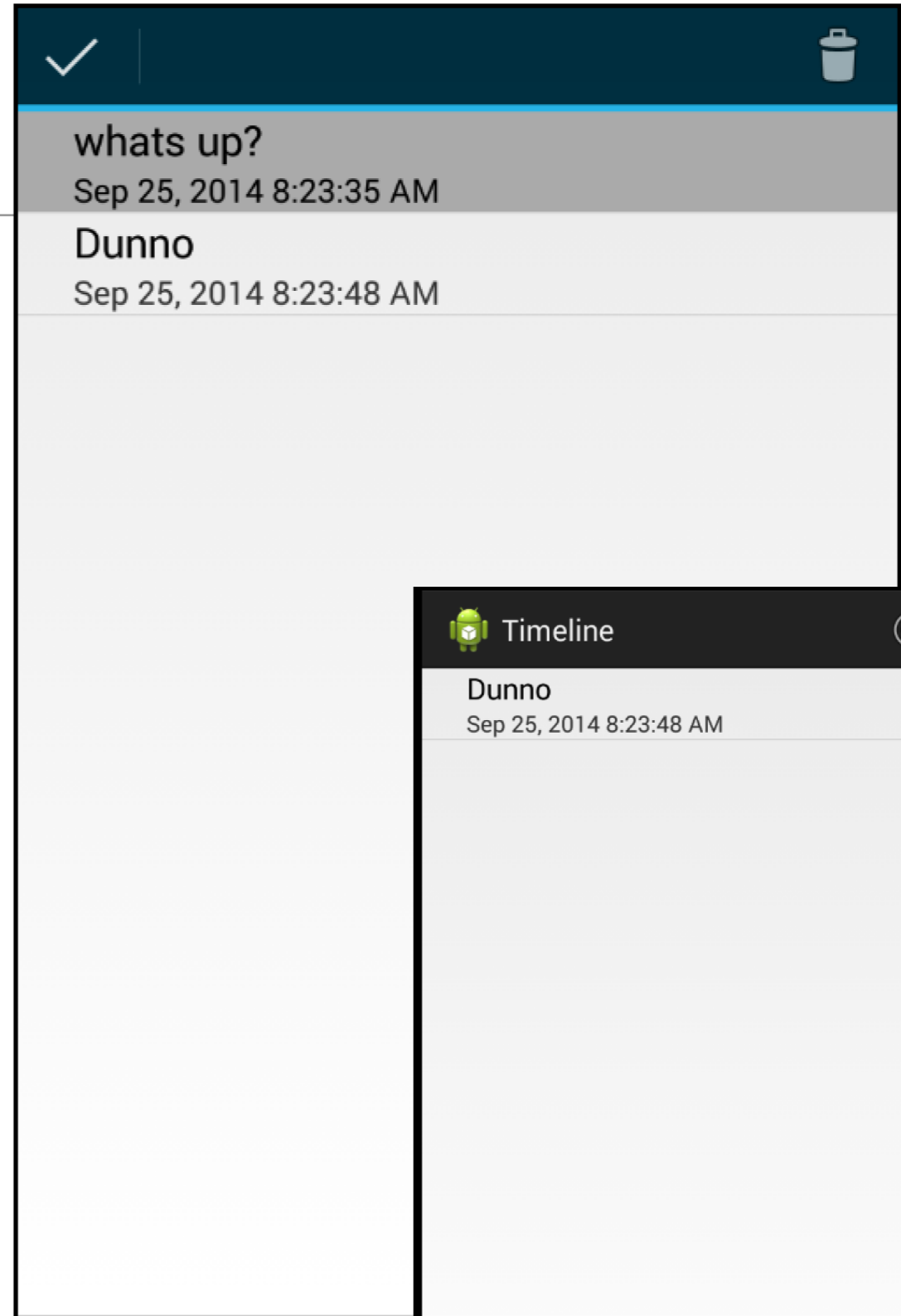
timeline - Serialization

- Timeline is saved, so when app is launched, the tweets are displayed if there are any



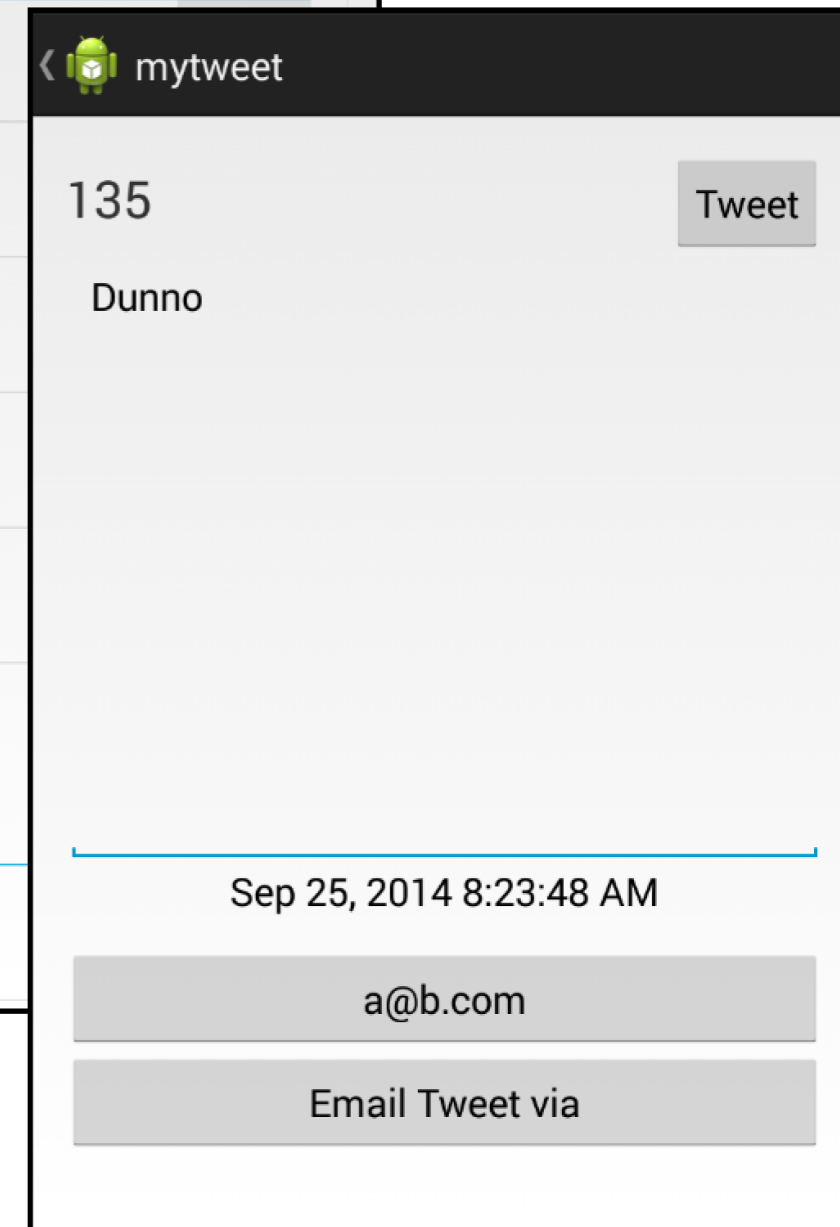
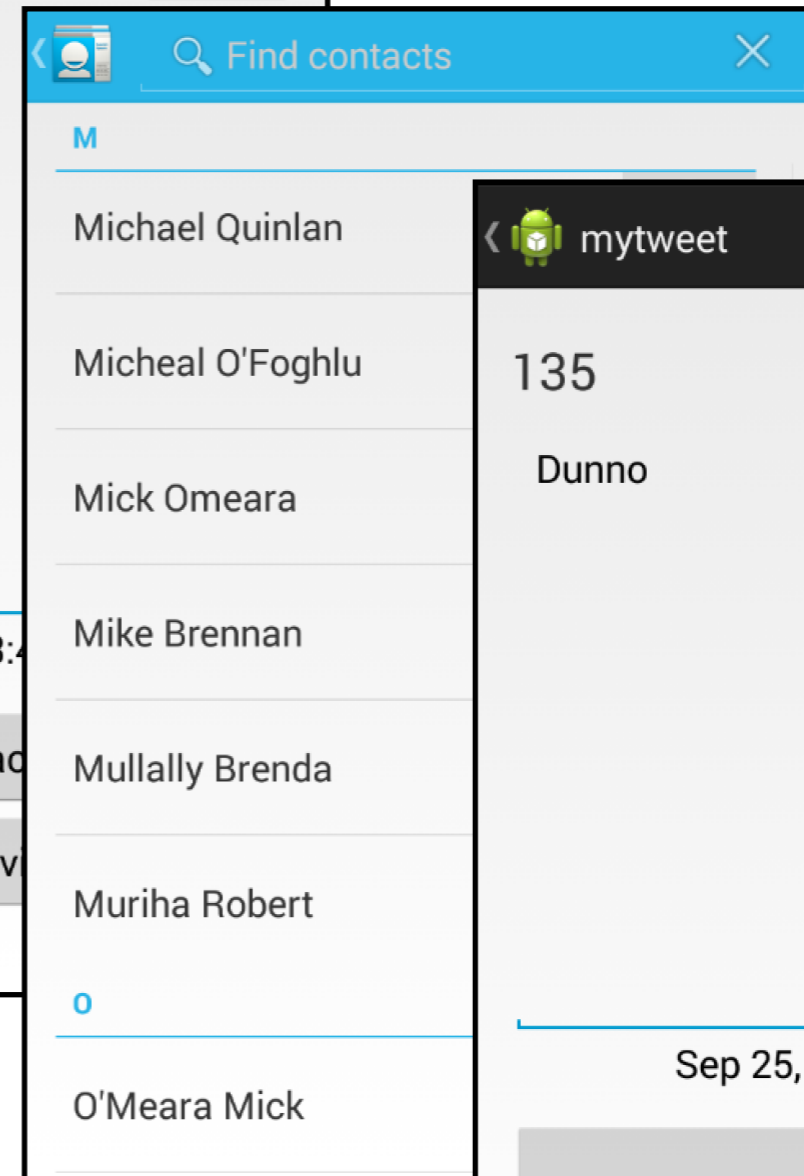
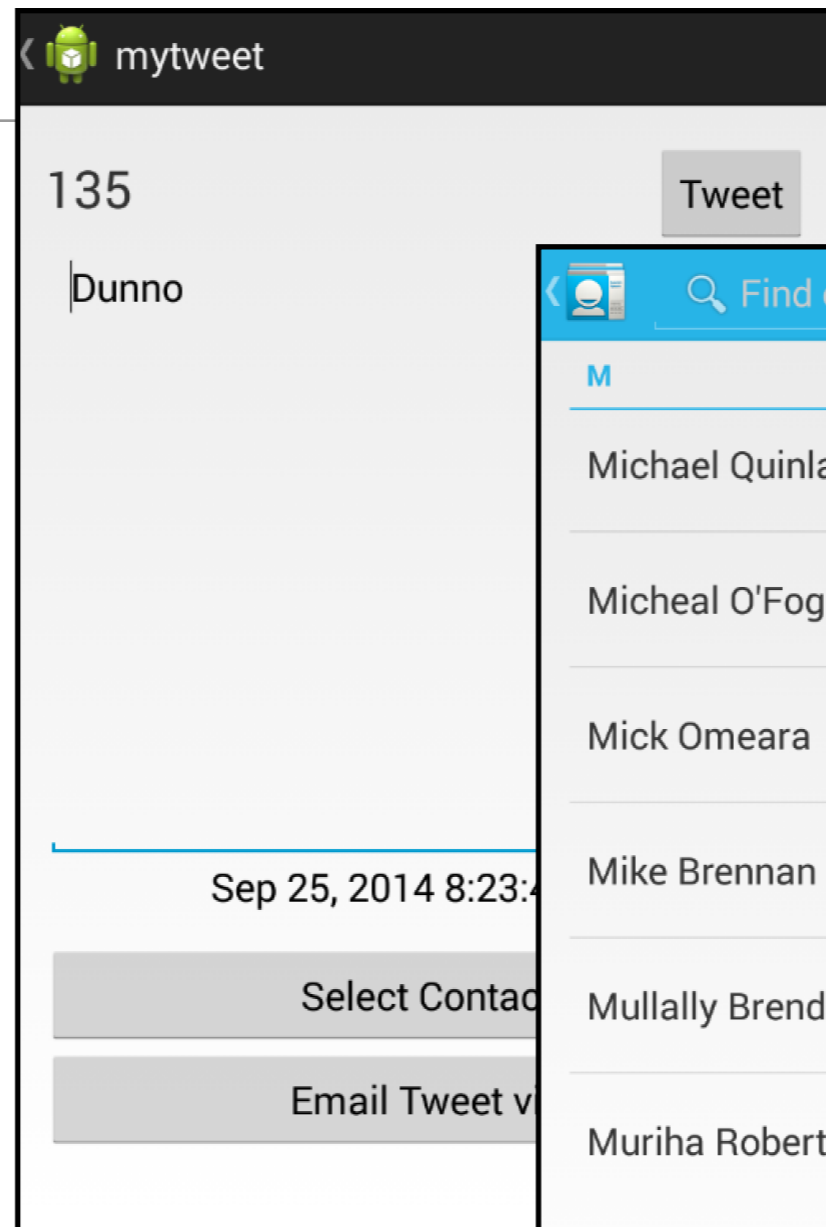
Individual Tweet deletion

- Long press in a tweet enables an individual tweet to be deleted.



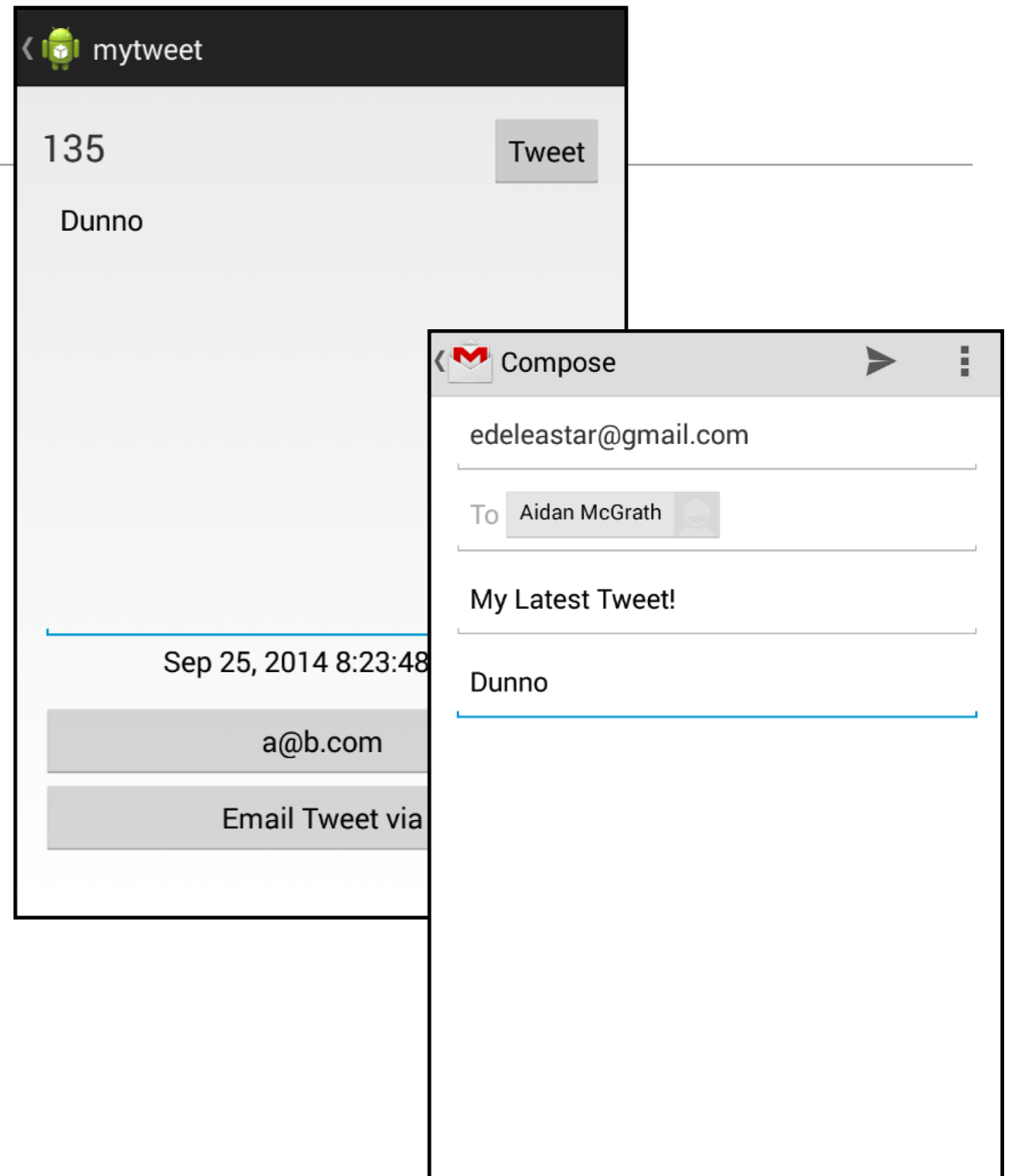
Contact List Access

- Pressing ‘Select Contact’ allows user to identify user in contact list
- ...whose email is then displayed in ‘Select Contact’ button



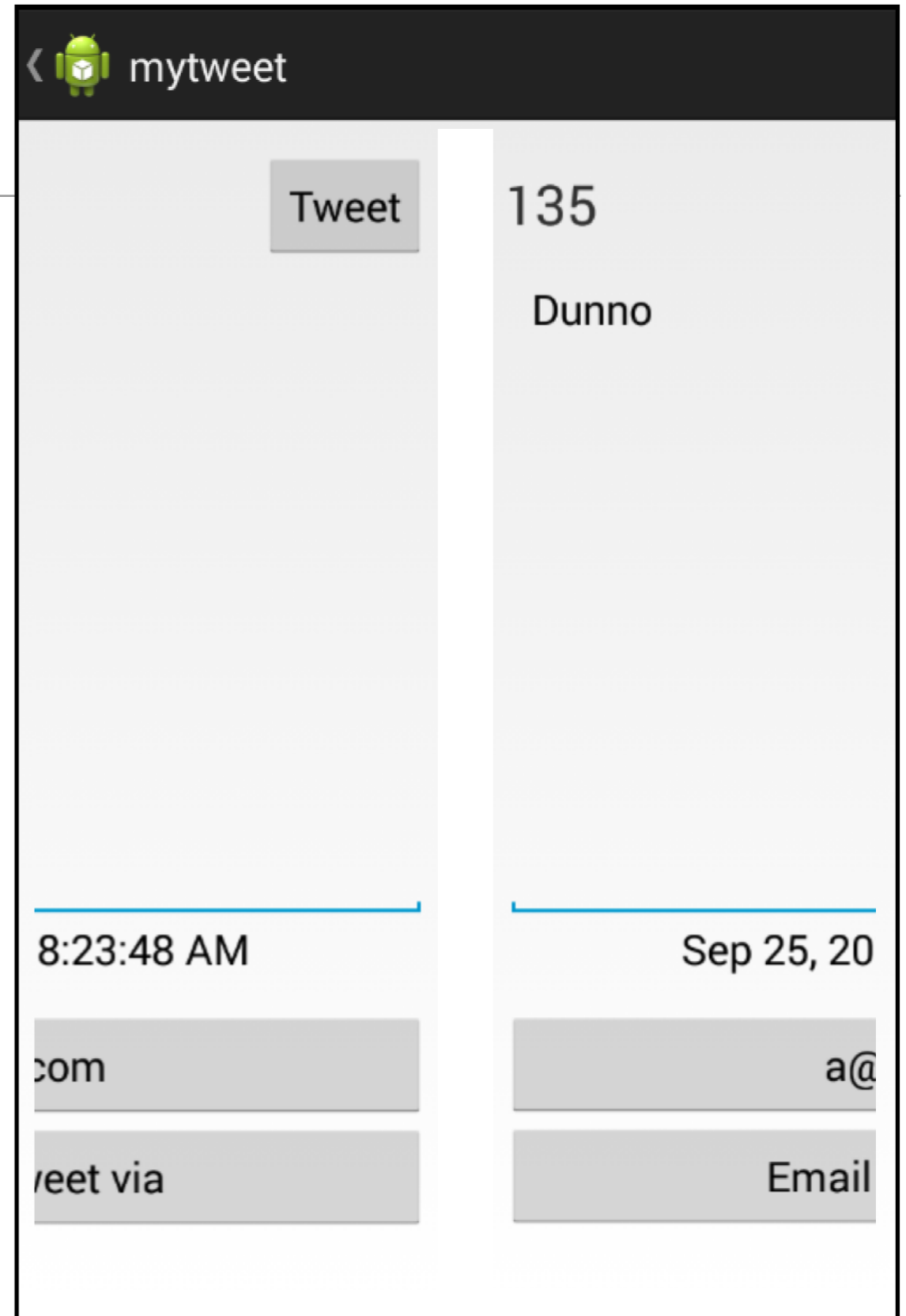
Email Access

- Pressing “Tweet via Email” display email application, which will contain email + tweet text



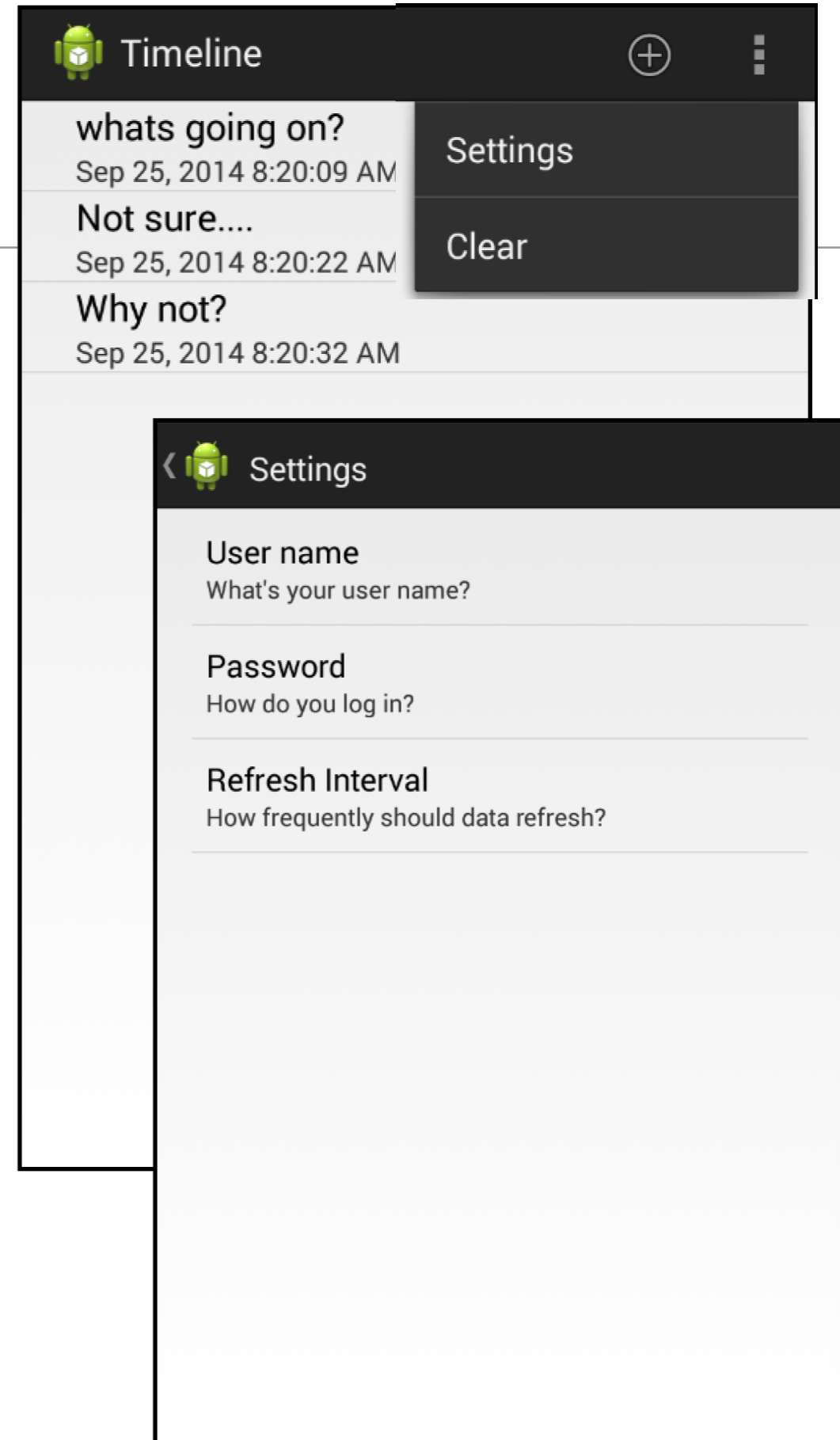
Swipe support

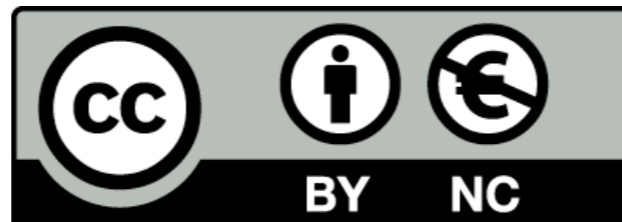
- In mytweet view - swiping allows user to 'page' through tweets.



Settings Support

- Setting menu option brings up settings screen
- The values entered will be saved and restored when the application is relaunched





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