



1 Logology Search View

1.1 Settings Icon

- When icon is tapped, Settings(7) is displayed

1.2 Search

- Initially narrow on the display
- When focused, it expands to fill space
- Typing filters the list of words

1.3 Word (Lemma)

- Each lemma is displayed in a list item
- Tapping displays definitions for the lemma (3)
- Swiping right-to-left reveals action buttons

1.4 Favorite

- If highlighted, this word is a favorite
- Tapping adds to / removes from favorites

1.5 Edit / Note

- If tapped, navigates to notes view so the user can create/edit notes on this lemma (4)

Notes

The number of items displayed are limited by the search results limit — defined on (7) Settings.



3 Definition View

3.1 Back Icon

- When icon is tapped, returns to (1)

3.2 Lemma

3.3 Actions

- See 1.4-1.5

3.4 Definitions

- Displays the available definition(s) for the word

3.5 Search <tool>

- When tapped, displays an in-app browser with more information about the word. These are determined from settings (7)

NOTES

A word may have many definitions. As such, this view will scroll appropriately.

4

4.1

< Notes

The alphabet is such an interesting topic!

4.2

4 Definition View

4.1 Back Icon

- When icon is tapped, returns to (3)/(1)

4.2 Notes

- Editable

7

7.1

< Settings

Font

Helvetica

Size

System

Theme

Light

Search Results

100

About...

7.2

7.3

7.4

7.5

7.6

7 Settings

7.1 Back Icon

- When icon is tapped, returns to (1)

7.2 Text Font

- When tapped, displays a list of available fonts

7.3 Text Size

- When tapped, displays a list of available font sizes
- Internally “0” refers to system size, hence “System”
- System size uses accessibility settings
- Other sizes are fixed-size

7.4 Theme

- When tapped, displays a list of available themes
- Light / Dark / Default

7.5 Search Results

- When tapped, displays a list of available search results limits — 20, 50, 80, 100, 150, 200

7.6 About

- When tapped, displays About (8)

8

8.1

< About

Logology was built to illustrate how to build mobile hybrid applications using PhoneGap / Cordova. It was built specifically for the book, “Mastering PhoneGap Mobile Application Development”.

This app relies upon the following technologies (tap for license):

- Cordova
- ...

8.2

8 About

8.1 Back Icon

- When icon is tapped, returns to (1)

8.2 About text; tapping any links opens a the URL in the in app browser. Licenses are listed as links