BYRON BUCKLEY | PORTFOLIO

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Personal Projects

Notifyer



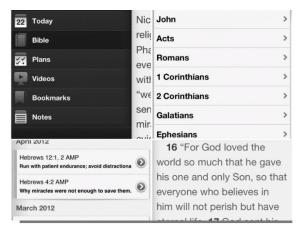
Do you have a collection of many and varied notes that you saved because some quip, quote or poem inspired you? Did you pen your life's vision, come up with a mantra and subsequently forget it? When was the last time you were inspired by word's you have already read?

Notifyer will randomly select and send you

your forgotten gems on the schedule you set. Be re-inspired!

VIEW NOTIFYER PROTOTYPES

Bible App History



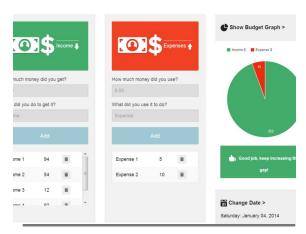
You're reading a book you're, somewhere in the middle of chapter three when you remember something from chapter one, you stick your right thumb in on the current page, and flip the pages toward chapter one until you find the page in mind. You hold the position of both pages looking back and forth, making comparisons. Sounds familiar?

I noticed the absence of this in YouVersion.com's Bible app. The answer lies in the web browser. Every browser has back/forward buttons for quick navigation. How can this model be utilized in the Bible app? Take a look at my prototypes for possible implementations.

VIEW HISTORY PROTOTYPES

Academic Projects

Designing for Down Syndrome



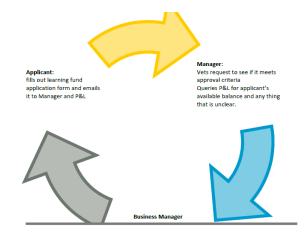
Tasked with researching and designing a Budgeting application for a underserved user group, I selected individuals with Down syndrome.

Down syndrome (DS) is a disorder that manifests itself in disabilities that affect all three major types of capabilities (cognitive, motor, and perceptual).

My findings and resulting prototype are available below.

RESEARCH PAPER | PRESENTATION | DEMO

Contextual Enquiry



A contextual inquiry is a technique utilized for user and task analysis; it attempts to answer two questions:

- 1. What matters to people about their process?
- 2. How should we respond?

VIEW CONTEXTUAL INQUIRY

Image Collaging



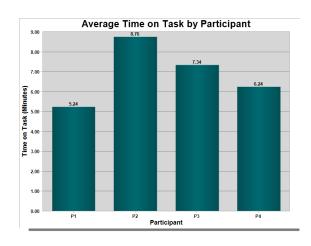
have been able to articulate.

Collaging is a projective technique by which participants select images that represent how they feel about a particular topic. The participants then explain to the moderator the reason they chose each image.

The collage becomes an instrument through which participants are able to express needs and feelings that they might not otherwise

VIEW IMAGE COLLAGE

Usability Test



Usability testing refers to a process that employs people as testing participants who are representative of the target audience to evaluate the degree to which a product meets specific usability criteria.

VIEW USABILITY TEST