

# ThrowNote



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# Problem to be Solved



Long-Form note taking tools are complicated

Writing a small note takes too long

Large app/download sizes

Forced Organization

# Approach

- Create an app to store text, image, audio, and bookmarks
- Simple user interface with only a few buttons
  - Little potential for error or misunderstanding
- Familiar, Quick interactions
- One-Tap bookmarking
- Easy to search

# What is ThrowNote?

- Short-form note taking (256 characters, 1 attachment)
- Useful for
  - Quick reminders
  - Archiving information
  - Bookmarks
  - Quick reference
  - Daily journal

# What I Planned to Accomplish

- API & PHP Authentication Complete
- All app features work locally
- Text content of notes sync to server
- Technical Reference Manual Progress
  - 75% of API documentation complete
- User manual has real screenshots and 50% of instructions finished

# Done

- API & PHP Authentication Complete
- All app features work locally
- Text content of notes sync to server
- Technical Reference Manual Done
- User manual has real screenshots and 75% of instructions finished

# Demo

# Acknowledgments

- Dr. Pargas
  - Guiding project & providing feedback
- Sean Southard & Greg Edison
  - Feedback on code and functionality
- Wikipedia article on REST APIs
  - [https://en.wikipedia.org/wiki/Representational\\_state\\_transfer](https://en.wikipedia.org/wiki/Representational_state_transfer)
- REST API in PHP tutorial
  - <http://coreymaynard.com/blog/creating-a-restful-api-with-php/>
- UserCake (usercake.com)
  - User management library



# Questions?

