



Simple

Requirements and Estimates

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1. Objective

This document provides understanding of the client's requirements for the creation of a new iOS app for entertainment purpose. It also categorizes the scope into small feature modules for ease of visualization, estimation and creating wireframes.

Client Specifications	Comments
Third Part Login	Sina Weibo, WeChat, Twitter, Facebook
Phone Number Binding	Login with phone number and password
Clear Cache	Clear the cached data
Follow Us	Official Sina Weibo or WeChat Official Accounts
Leave A Comment	Jump to App Store
Version	Bundle ID

2. Client Requirements

This is a list of requirements shared by the client on email/call and brief commentary after high level analysis of the same.

- A simple sentence everyday
- Comments on the sentences
- Share the wonderful and meaningful sentence to friends
- Profile Edit and Upload Custom Avatar

3. Analysis

Brief Introduction:

Simple word, simple mood.

Read a simple sentence or a book, live a simple life.

— — Simple, a easy reader.

4. Target Users

Students in Senior High School, University

Teenagers

People who love reading

Hipster

White Collar(Wage Earners vast majority)

5. Non Functional Requirements

5.1 Security

NO Encryption required

Data stored on **LeanCloud**(password encrypted)

Third party login do not require other secure encryption.

5.2 Performance

Share Functions based on **MOB**

5.3 Scalability

Expansion plans and Scalability requirement - Low

Add books comments on left sided view

5.4 Internationalization

Simplified Chinese & English

5.5 Orientation

Language based(Chinese and English), show a sentence everyday

6. Functional Requirements

6.1 Application brief

Add highlights of application from engineering/marketing perspective

6.2 Application flow (Wireless and Use Cases)

- 6.2.1 Icon

Reveal the subject of the app itself, show its functions and highlight features. Must be a minimalism artwork.

- 6.2.2 Launch Screen

Simple better

- 6.2.3 Main

A sentence with its source, together with the date.

Up side to show its Chinese meaning and menu, like, comment, share buttons

- 6.2.4 Comment

People can comment on the sentence

- 6.2.5 Details

- Favourite

Show the sentence that user liked

- Calendar

Show the history of the sentences

- Settings

1. Allow user to set a notification everyday to remind people to read
2. Set the language, English, Chinese or follow the system language
3. Clear the cache
4. Log out

- About

Information about us and official Sina Weibo or WeChat account






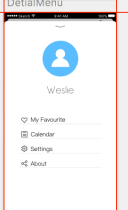

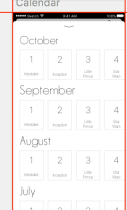
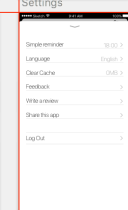
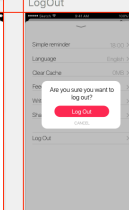

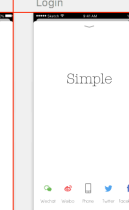
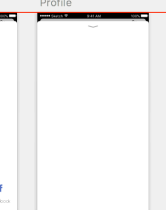
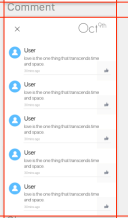
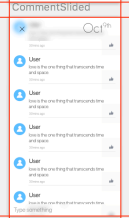
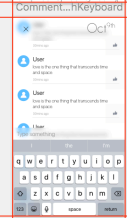


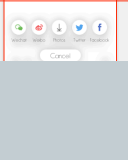

- 6.2.6 Share

Shot a part of the screen and users can share it to their friends or social accounts

7. Reference Screenshots

Following screenshots are attached, illustrating the functional modules listed below, for reference only. They do NOT indicate exact UI or functionality of mobile app.

Interaction Prototype

Launch Screen								
Main								
Detail								
Comment								
Share								
								

Sketch UI Design Reference

8. Project Estimates

The effort estimates as per the given scope in attached document is discussed in this section. These estimates are also based on assumptions stated in the document.

Following is the module wise categorization of features for pure development estimates on all mobile platforms. These efforts include only coding and do not include efforts for designing, managing, testing the app.

Features	Development Estimates(2 hours per day per person)
UI	10
Registration	
User Profile	
Login	
Settings	
Main Screen	
Comment	
Calendar	
Favourite	
About	
Share	
Total	

Further adding overheads to the development estimates:

Business Analysis - requirement gathering and documentation	
Design/UI creation - Creating design assets	
QA - Testing for functionality, usability, performance	

Project Management - managing the team and taking care of Information Security, Business Continuity Plan, Traceability matrix, Project Plan, Release Management etc.	
Total	

More Details:

Final Effort estimates are

Final Cost is