**Simple Messenger on iOS**

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Quick Plan to complete the project:

Step 1: Design the pages of simple messaging

Step 2: Setup the Front-end according to the designed pages

Step 3: Core Messages Features to be included in App: -

* 1-on-1 messaging
* Profile settings

Step 4: Setup Database (May be Firebase)

Step 5: Connect Front-end with the backend and write all the functionality for the messaging.

Step 6: Testing

IDE used: Xcode

Programming Language is: Swift 4

Here are some more Information regarding our project: -

* Software required to build this application are as follows: - **Xcode, Firebase, Framework such as Firebase, JSQMessenger.**
* We have built a simple messenger application on iOS using Firebase (Online software to store data) as a Database, Xcode (Software to build iOS Applications) to code the functionality and to build the application.
* To build an iOS Mobile Application, MacBook is required to install the Xcode software.
* JSQMessenger is a framework which helps to communicate between two cell phones and so used to create a nice simple iOS messenger application.
* I have also attached screenshots of the Simple Messenger Application running in this folder named “**screenshots**”.