

# ANONYMOUS TWITTER (iOS)

Ever wondered how social networking would have been if everyone was anonymous? Posting, reacting, commenting would have been a lot more fun, just like we have confessions. We provide you an opportunity to build up a social networking platform through an iOS app where anonymity is the priority. The description for the app is as follows :

## NECESSARY FEATURES :

- First of all, there will be a **Login Screen** where the user will login/signup (think of a design by looking at login screens of other apps), where login and signup screens will be **UITableViewController**.
- You also need to think of a way by which on opening the app, the login screen is not shown when a user has already logged in the last time he/she opened the app.  
**Hint** : You may need to read about "Storing Data with **NSUserDefaults**" to get an insight into this.
- The main screen of the app will have a **UITableView** with a list of posts/tweets from various users. These posts will be plain text and displayed on the screen and fetched through Firebase Database as mentioned below.
- There will also be an option for the user to post something if he/she wishes, and the data which the user prefers to post will be saved in an online database. This can be done through **Firebase Database**. Just Google it and read its iOS documentation to find out.
- There should be a provision of **Logout** for the users.

## BONUS FEATURES :

- Elegant User Interface, obeying **iOS Human Interface Guidelines**.
- Using **Custom UITableViewCell** instead of regular UITableViewCell can be a great addition to the UI.
- Allowing user to log in via google/facebook (have a look at apps which provide such feature to get an idea).
- Allowing users to upload an image along with text will be highly appreciated.
- Introducing a feature of being able to react to a specific post will be an add-on.
- Receiving a notification for every new activity (post/like) will be counted as a plus point. Read about **UNNotificationCenter**, **Remote Notification with Firebase [iOS]** to find out.
- Any additional features from your side are most welcome given that you have implemented all the necessary features.

**NOTE :** Since this is more of a single screen app so Bonus Features will count more.

- The bold words (in black) in problem statement can be used as keywords for Google search