Damn Vulnerable IOS Application Solutions
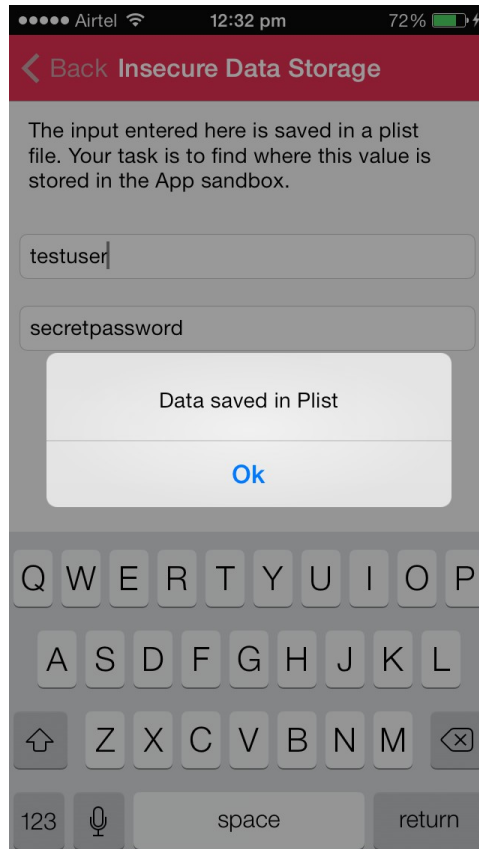**http://damnvulnerableiosapp.com/**

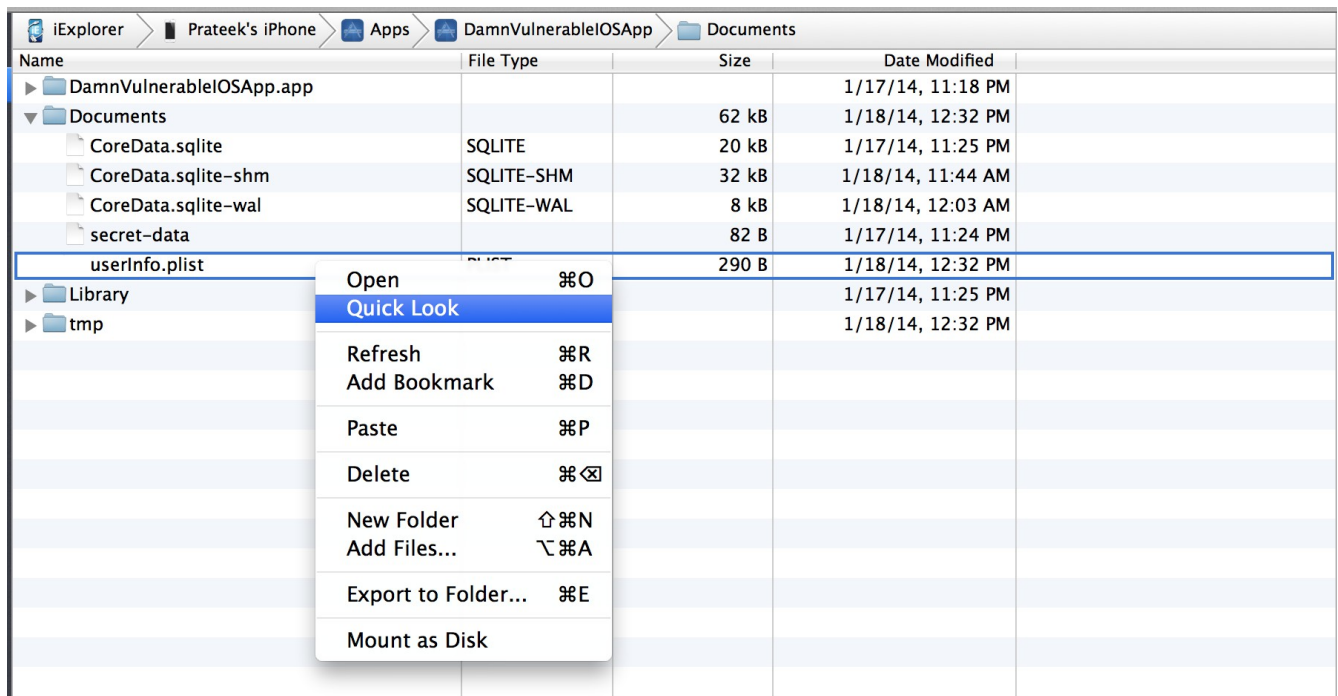**Insecure Data Storage – Plist Files**

Let's enter any username/password combination and tap on *Save in Plist file*

This will save the data inside a plist file in the application sandbox.

We can easily explore the application sandbox by using a simply utility *iExplorer*. You can get it from http://www.macroplant.com/iexplorer/download-ie3-mac.php

Open the *iExplorer* application and make sure your device is connected to your computer. Select your device and on the left section inside *Apps,* select the DVIA app. This will take you to the application sandbox for the application. Open the *Documents* folder in iExplorer and you will see a file named *userInfo.plist*. Right click on it and choose the *Quick Look* option

As we can see, the username/password combination is saved inside this plist file in plaintext format.

Many applications save confidential data in plist files but don't realize that the information is stored in plaintext on the device and can be easily accessible to anyone.