



BOUNCE APP WHERE TO PLAY

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Project Description

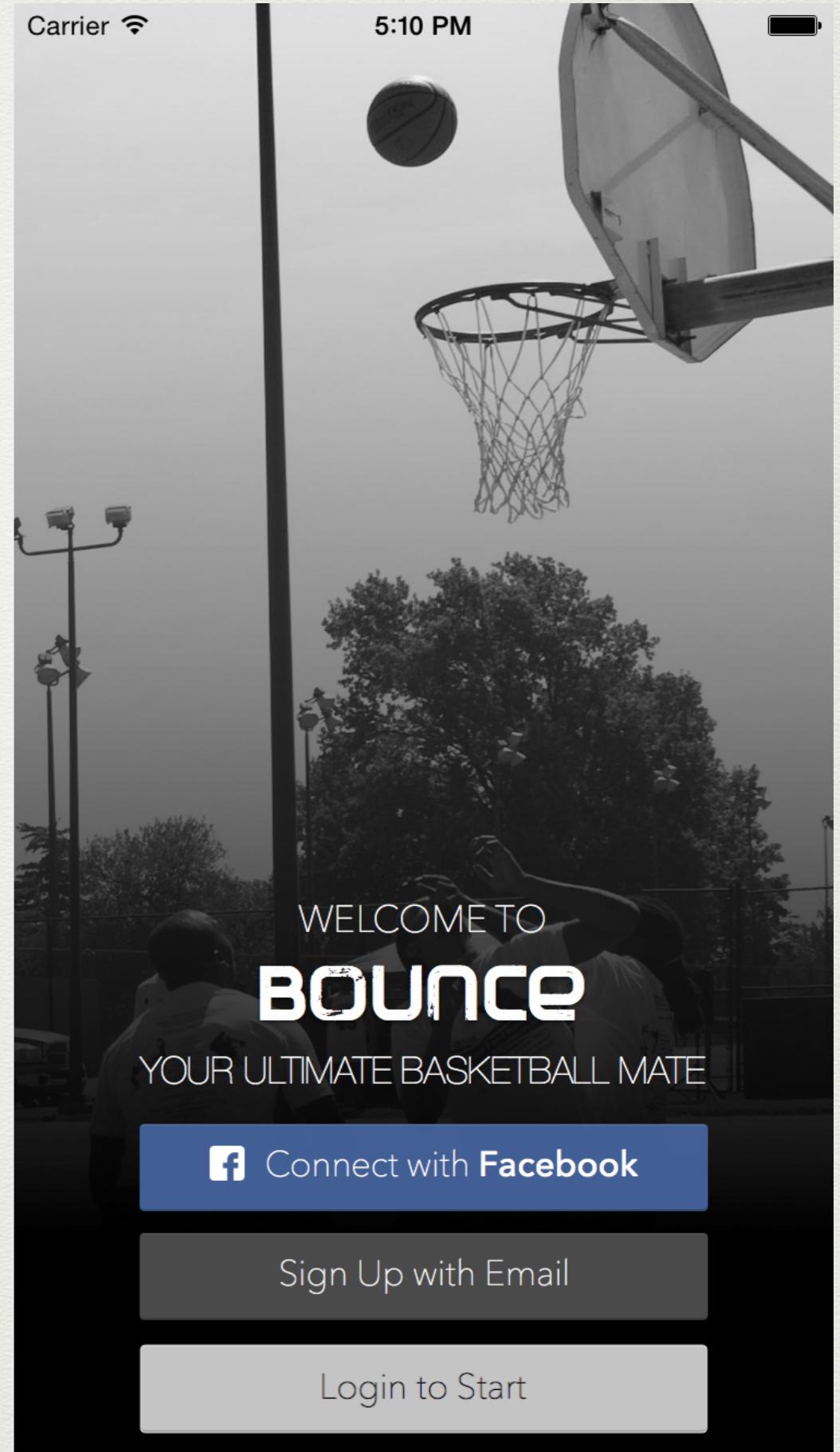
- Build this app for people finding courts as well as friends to play basketball
- Make more new friends



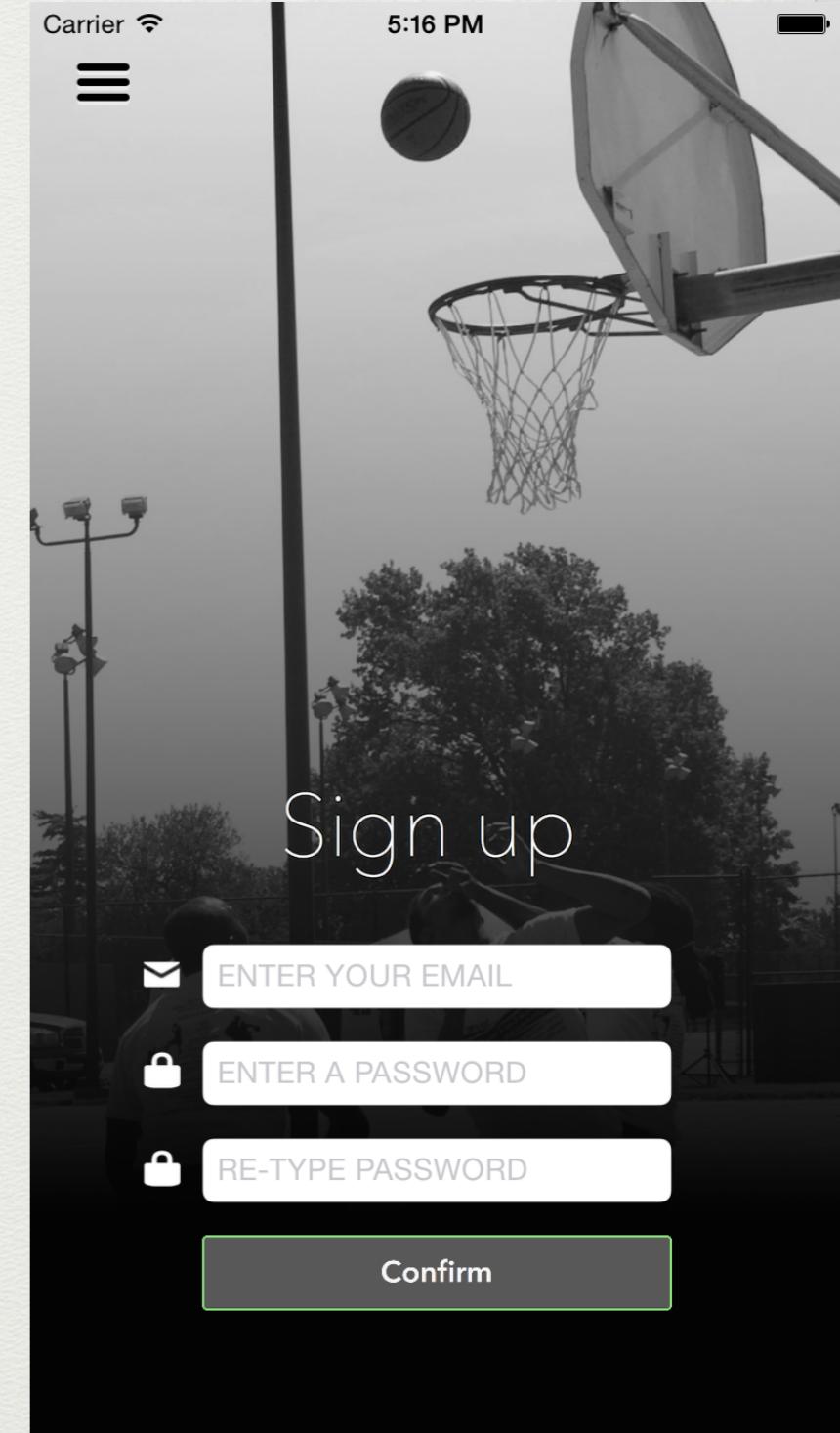
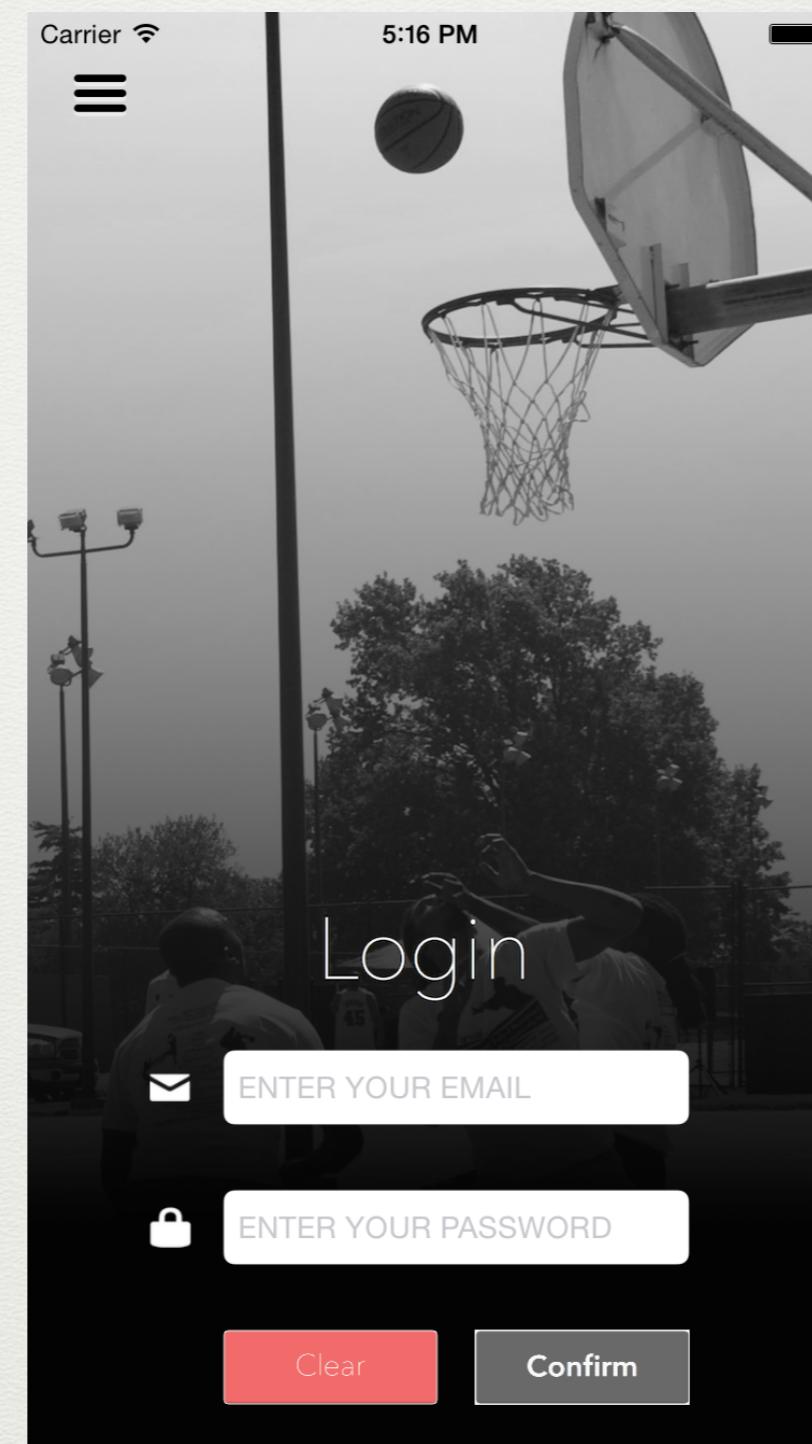
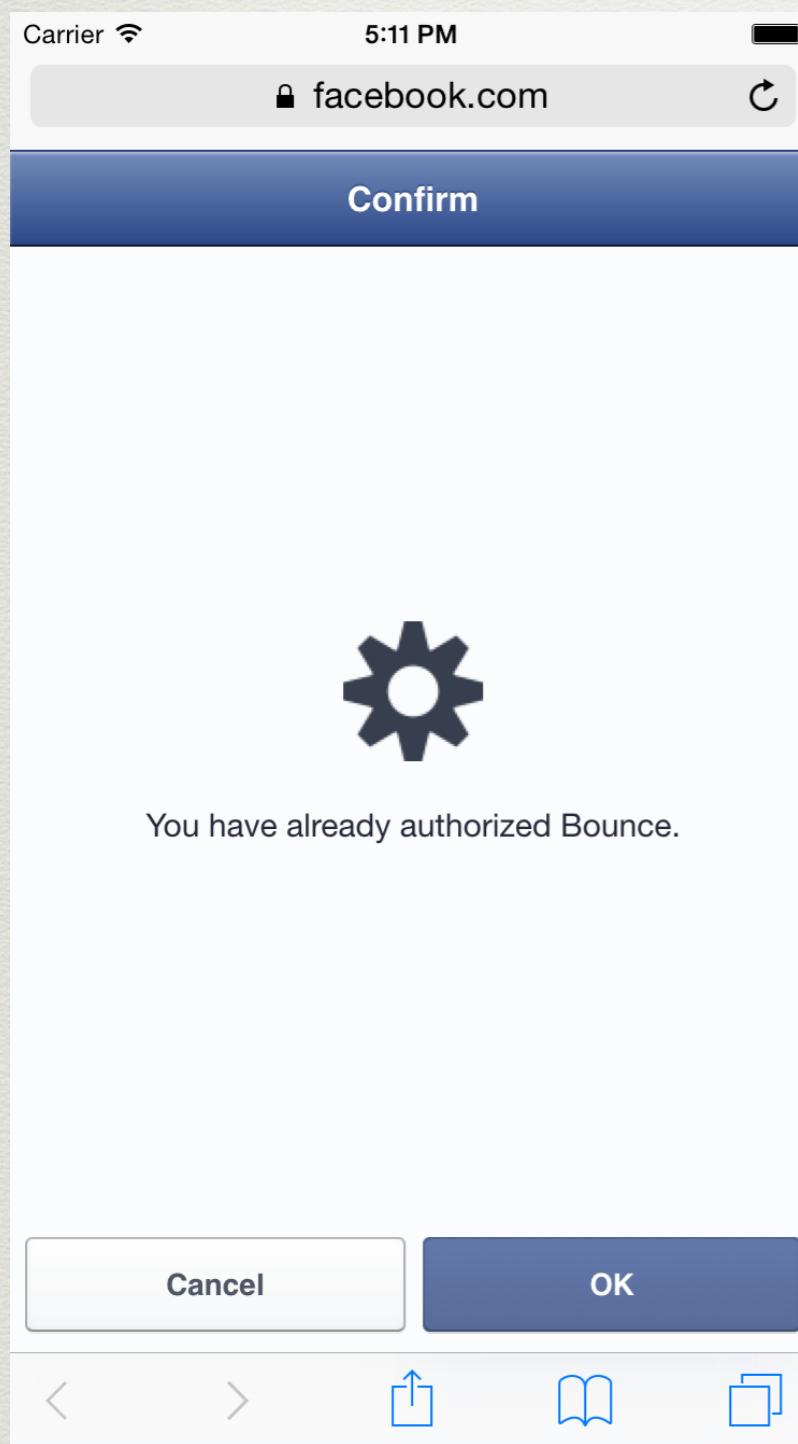
Launch Page



Sign Up & Log in



Log In



Home page

●●○○ AT&T ⌂ 9:41 AM ⌂ 42%

BOUNCE

12,950

BOUNCE Pts.

8/10	King of 3Pts	NYU Coles

**STEPHEN
CURRY** #30 PG

HGT: 6'3"	WGT: 190 lbs	AGE: 26
OFF: 92	DEF: 78	RATING: 90



I GOT NEXT !

CoreLocation

Carrier 5:12 PM

[Home](#) **Courts** [Done](#)

The Cage 4.km

NYU Coles Gym 3.km

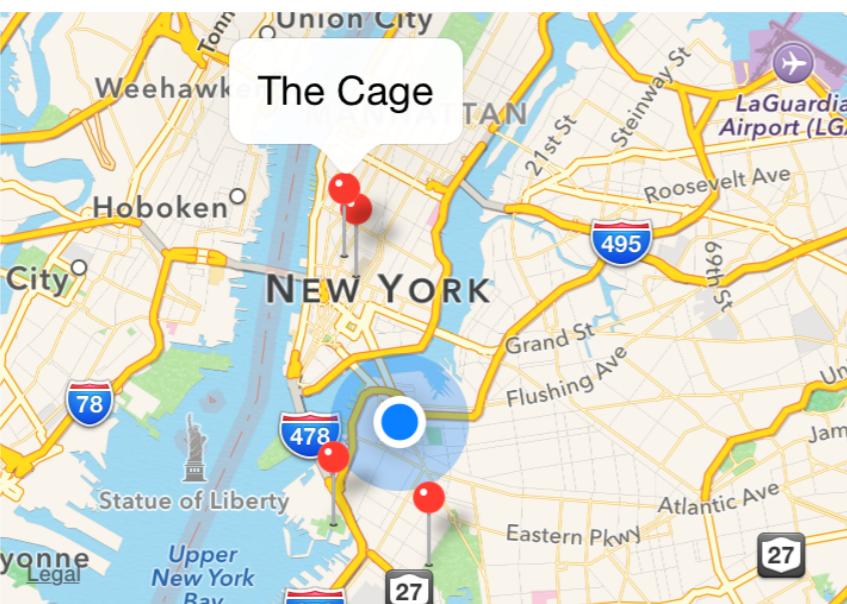
Poly Gym 10km

Harmony Playground 3.km

Red Hook Recreation 2.km

Carrier WiFi 5:12 PM

[Home](#) Courts Done



The Cage 4.km

NYU Coles Gym 3.km

Poly Gym 10km

Harmony Playground 3.km

Red Hook Recreation 2.km

Carrier WiFi 5:12 PM

[Courts](#) Courts Details Done

The Cage

Open Hour 9 a.m. - 10 p.m.

The Cage is one of New York City's most popular spots for stre

Stephen Curry

Xun Gong

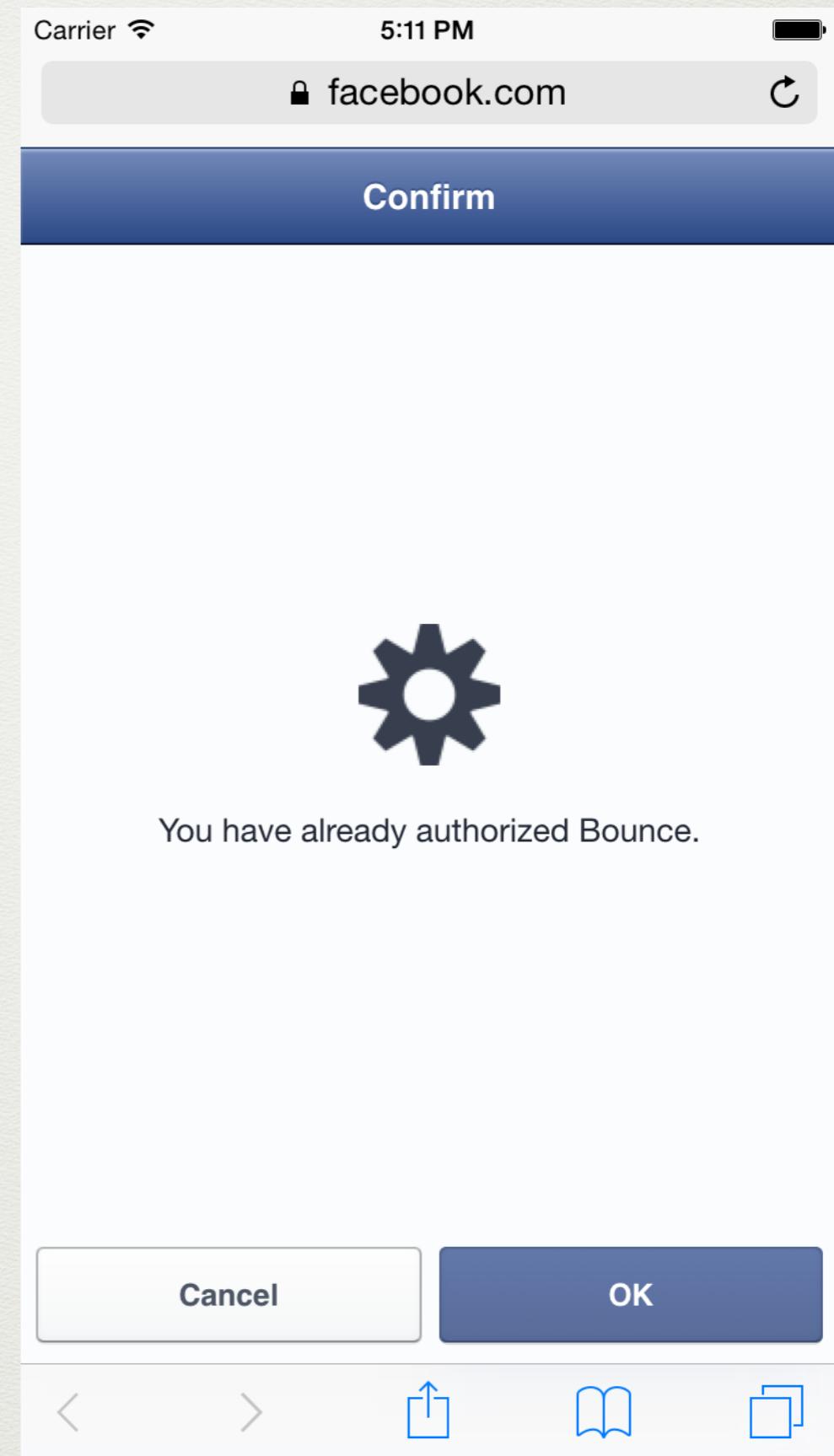
Udita Bose

Yuerui Zhu

Cheng Fang

Details about APP

Facebook Log In



JSON parsing

```
[  
  {  
    "courtname": "The Cage",  
    "openhours": "9 a.m. - 10 p.m.",  
    "description": "The Cage is one of New York City's most popular spots for street  
      basketball. It is widely known for generating NBA stars and hosting celebrity  
      pick-up games. ",  
    "coordN": 40.731182,  
    "coordW": -74.001092  
  },  
  {  
    "courtname": "NYU Coles Gym",  
    "openhours": "9 a.m. - 9 p.m.",  
    "description": "The Jerome S. Coles Sports Center, which opened in September 1981,  
      is the hub of recreational and athletic needs for the University's students,  
      faculty, staff, and alumni. ",  
    "coordN": 40.726647,  
    "coordW": -73.997543  
  },  
]
```

```
import Foundation  
  
class BounceJSONUtil: NSObject {  
  
  class func parseJSONdata(jsonDataString:String!) -> AnyObject? {  
    if (jsonDataString != nil) {  
      var jsonData: NSData = jsonDataString.dataUsingEncoding(NSUTF8StringEncoding,  
        allowLossyConversion: false)!  
      return NSJSONSerialization.JSONObjectWithData(jsonData, options:  
        NSJSONReadingOptions.MutableContainers, error: nil)  
    }  
    return nil  
  }  
}
```

Autolayout and UI

The screenshot shows a storyboard scene in Xcode's Interface Builder. The main view contains several UI elements:

- A large central text view displaying "12950".
- Three horizontal stack views below it, each containing three labels: "ACT", "TITLE", and "GYM".
- To the left of the stack views, there are two text labels: "XUN" and "GONG".
- Below "XUN" are the text labels "6'6'" and "92".
- Below "GONG" is the text label "160lbs".
- On the right side, there are three text labels: "#30", "26", and "80".
- At the bottom center is a circular icon with a stylized symbol.
- At the very bottom, the text "I GOT NEXT!" is displayed.

Autolayout constraints are visible as red dashed lines and numerical values (e.g., 210, 180, 130) indicating spacing and height requirements. The storyboard sidebar on the right lists the applied constraints:

- Align Center X to: Superview
- Align Center Y to: GYM
- Align Center Y to: ACT Equals: 0.5
- Top Space to: Top Layout Equals: 210
- Top Space to: 12950 Equals: 40

Other settings shown in the sidebar include:

- Content Hugging Priority:** Horizontal: 251, Vertical: 251
- Content Compression Resistance Priority:** Horizontal: 750, Vertical: 750
- Intrinsic Size:** Default (System Defined)

At the bottom of the sidebar, there are icons for file, class, object, and document, along with the text "background-Bounce andina" and the number "2".

CoreLocation Framework



Next Version Features

Enhance communication
part between people



Q&A