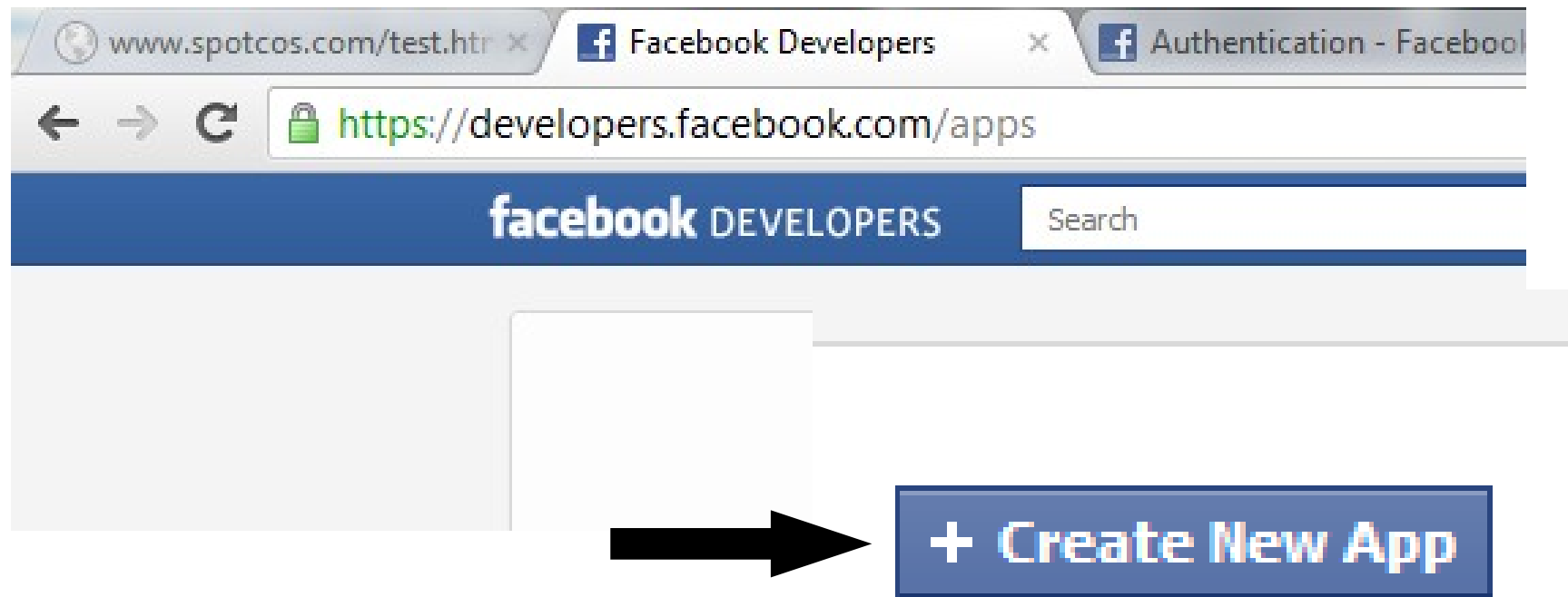
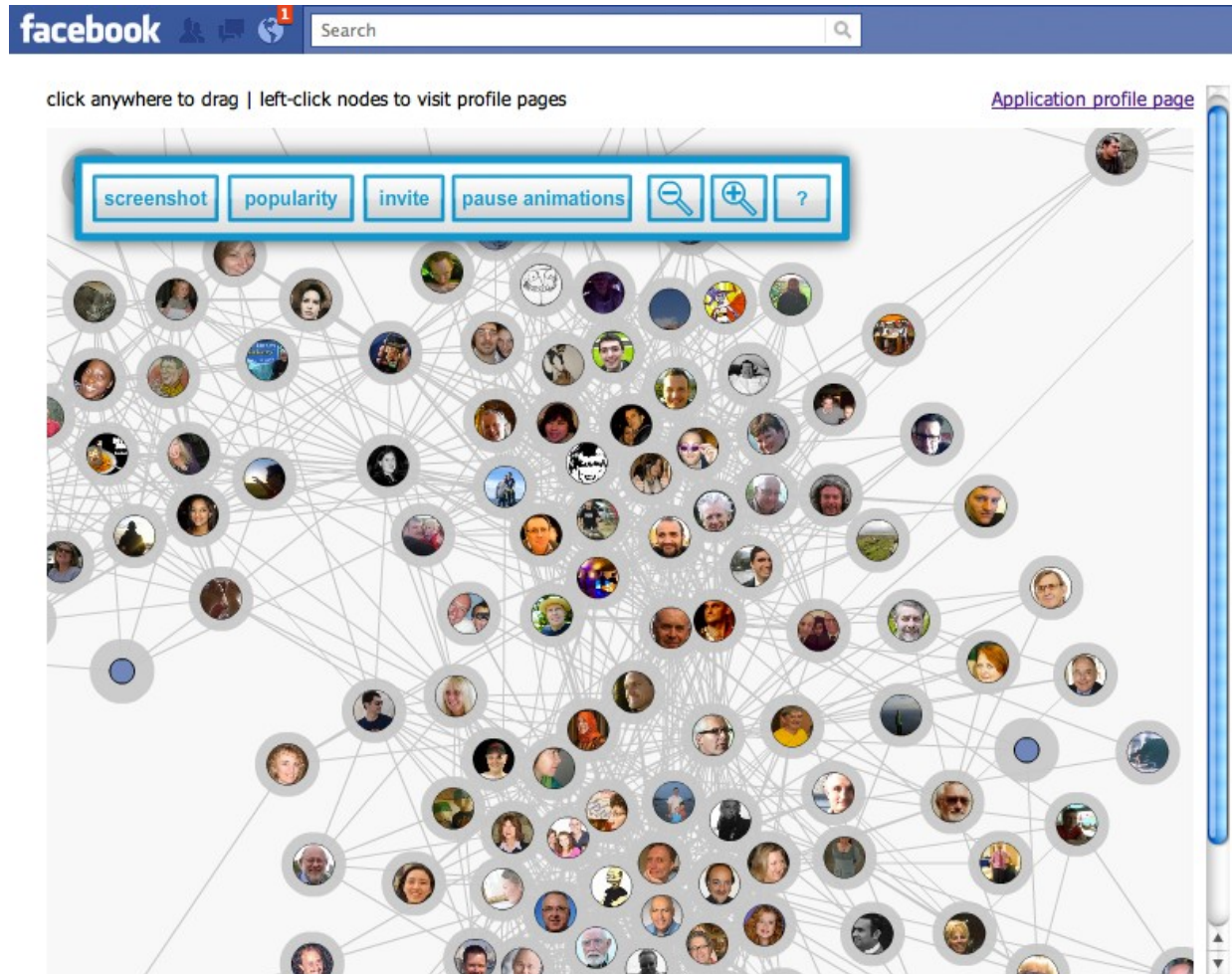


Using the facebook javascript API



(And the facebook graph API)

What's the facebook graph?




Social graph: connections between social network users
(in this case, friends)

facebook graph api: how we can access info on facebook (friends, likes, info, etc)



The App Control Panel


Apps ▶ loltest ▶ Basic



loltest

App ID: 144970628974090 (Keep this!)

App Secret: 4c0fc14e44329f5c89816028bebd2a4f (reset)

 (edit icon)

Basic Info

Display Name: [?] loltest

Namespace: [?]

Contact Email: [?] mootothemax@gmail.com

App Domains: [?] Enter your site domains and press enter

Category: [?] Other

Hosting URL: [?] You have not generated a URL through one of our partners ([Get one](#))

Select how your app integrates with Facebook

Website with Facebook Login

Site URL: [?] (Use your own URL instead)

(Use your own URL instead)

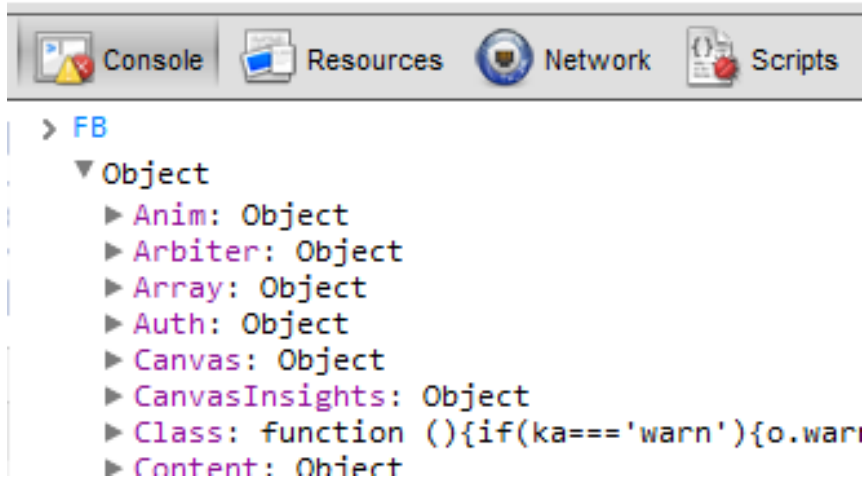
Get the facebook API on your page

```
<div id="fb-root"></div>
<script>
  window.fbAsyncInit = function() {
    FB.init({
      appId      : 'YOUR_APP_ID',
      status     : true,
      cookie     : true,
      xfbml     : true,
      oAuth     : true
    });
  };

  // Load the SDK Asynchronously
  (function(d){
    var js, id = 'facebook-jssdk', ref = d.getElementsByTagName('script')[0];
    if (d.getElementById(id)) {return;}
    js = d.createElement('script'); js.id = id; js.async = true;
    js.src = "//connect.facebook.net/en_US/all.js";
    ref.parentNode.insertBefore(js, ref);
  })(document);
</script>
```

(Copy+Paste somewhere in the <body>)

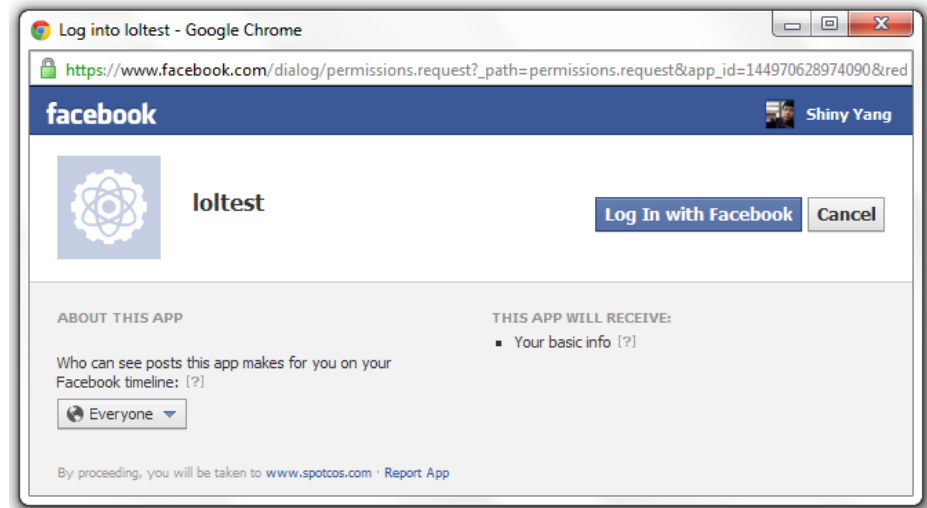
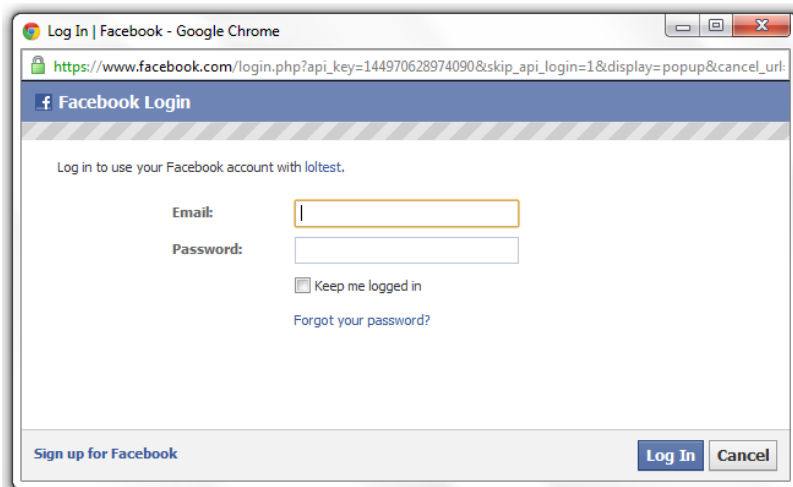
If all goes well...



The facebook API is loaded in your browser!

Try this in your browser console...

```
FB.login();
```



(And you should see this)

login can also take two params
`login(function(response),{opts})`

Try some calls...

```
FB.getLoginStatus(function(response){})  
FB.logout()
```

```
FB.api("QUERY_STRING", function(response) {});
```

Some interesting query strings...

"/me"

"/me/feed"

"/me/friends"

"/USER_ID/friends"

▼ Object

▼ data: Array[9]

▼ 0: Object

▶ comments: Object

created_time: "2012-07-23T23:39:13+0000"

▶ from: Object

id: "506325348_10151049503610349"

story: "Shiny Yang and Roy McElmurry are now friends."

▶ story_tags: Object

type: "status"

updated_time: "2012-07-23T23:39:13+0000"

▶ __proto__: Object

This is a JSON object
(we know how to work with this!)

Further reading...

Facebook Graph API

For more info on what kind of graph api calls you can make...

Facebook Javascript API

Everything you'd ever need to know about the javascript API
(not very friendly)

FaceMii

Just an idea what you could do with this...

