

Ember.js Meetup

Koblenz and Neuwied

September 11, 2014

```
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           "San Francisco"],  
  alsoDoes: "Blogging",  
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}
```

string

Meeho!™

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Kasper Tidemann, CEO Meeho! ApS Mandag d. 12. maj 2014 kl. 09:30 Ny note Sprog: Dansk Log ud

OVERSIGT FILER PROJEKTER KUNDER BRUGERE OPSÆTNING

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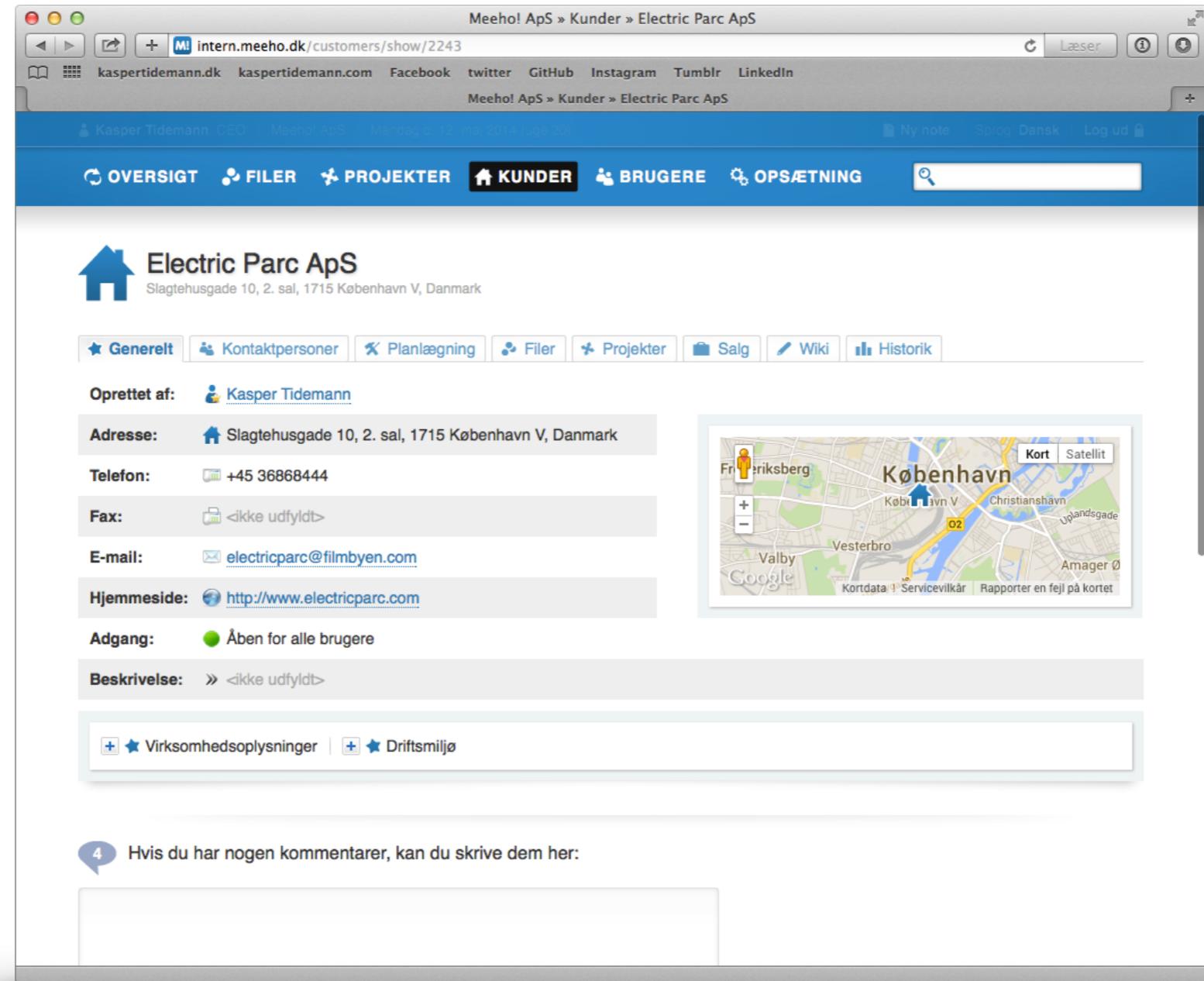
Hjemmeside: <http://www.electricparc.com>

Adgang: Åben for alle brugere

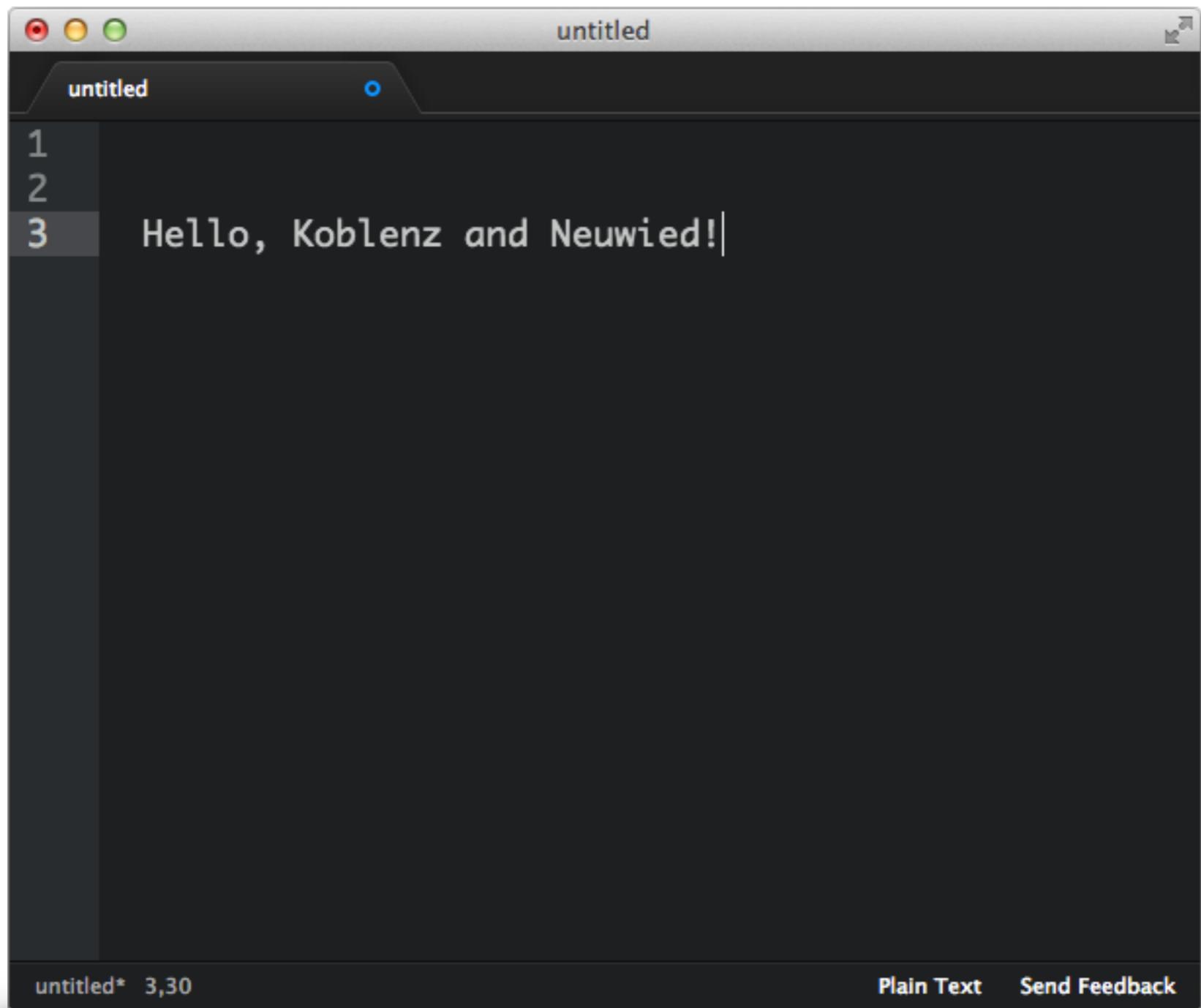
Beskrivelse: ><ikke udfyldt>

+ Virksomhedsoplysninger + Driftsmiljø

4 Hvis du har nogen kommentarer, kan du skrive dem her:



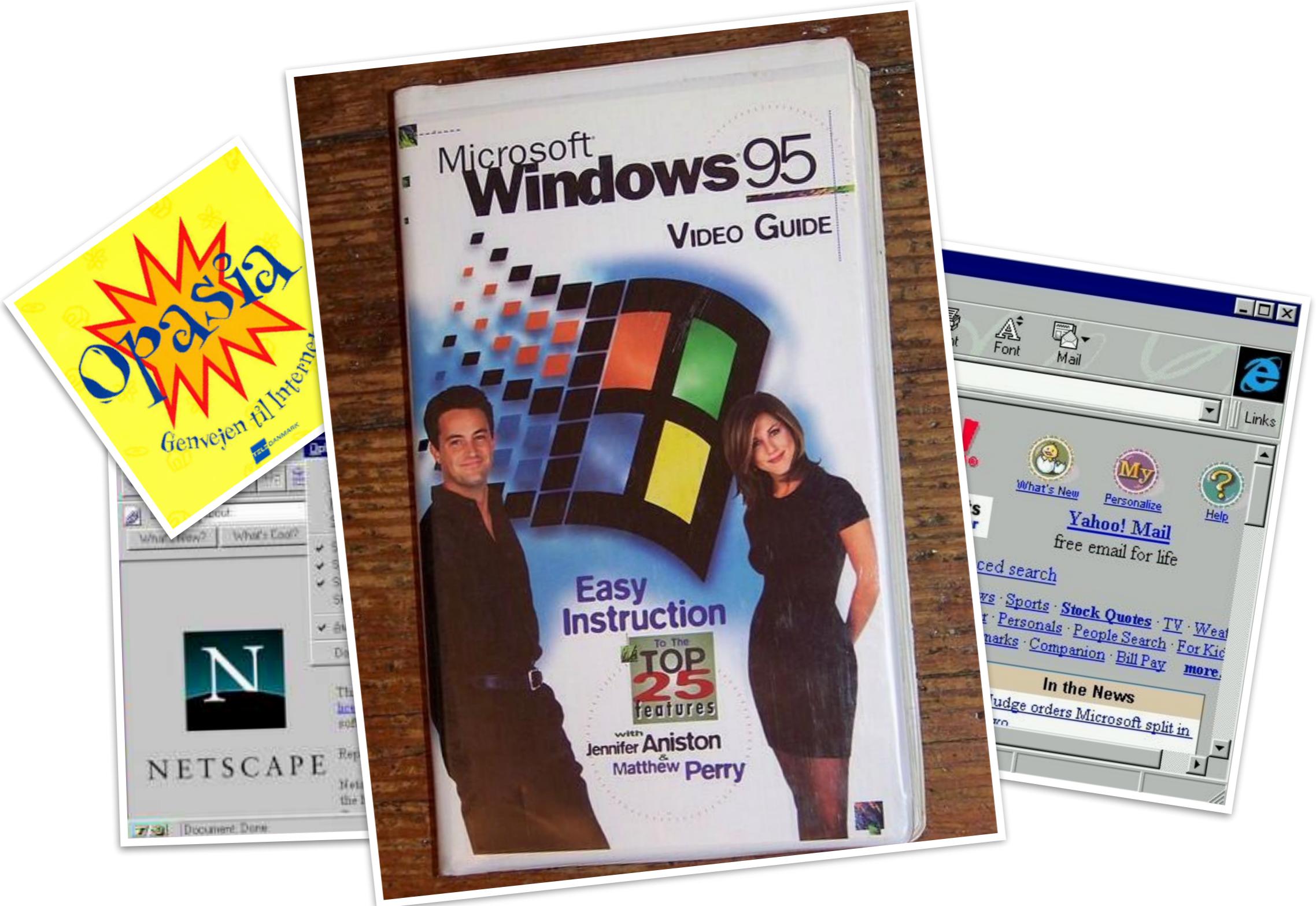
Meeho! is a CRM system and my first company.



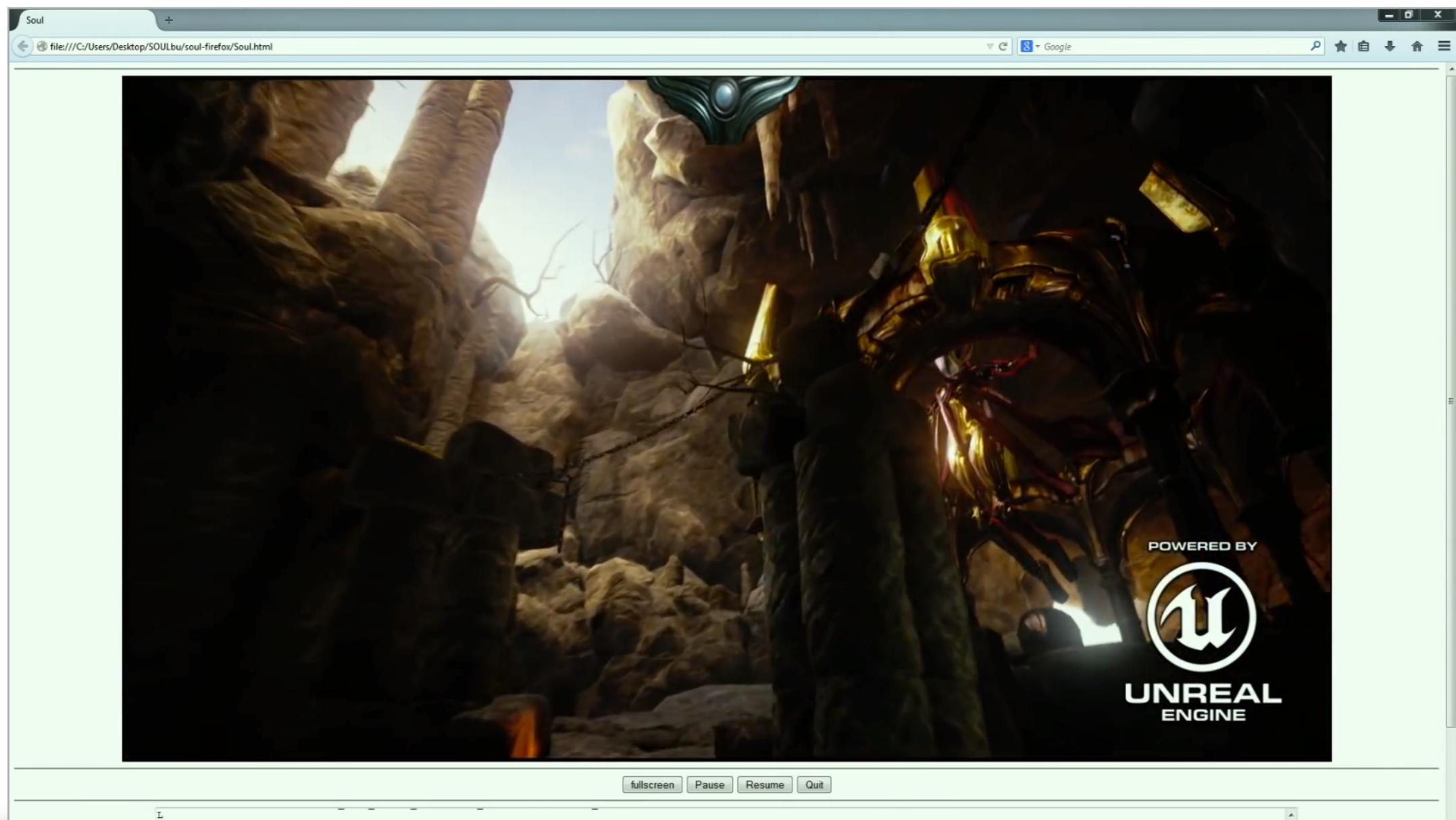
My favorite editor is Atom. Now you know everything about me.

Status quo

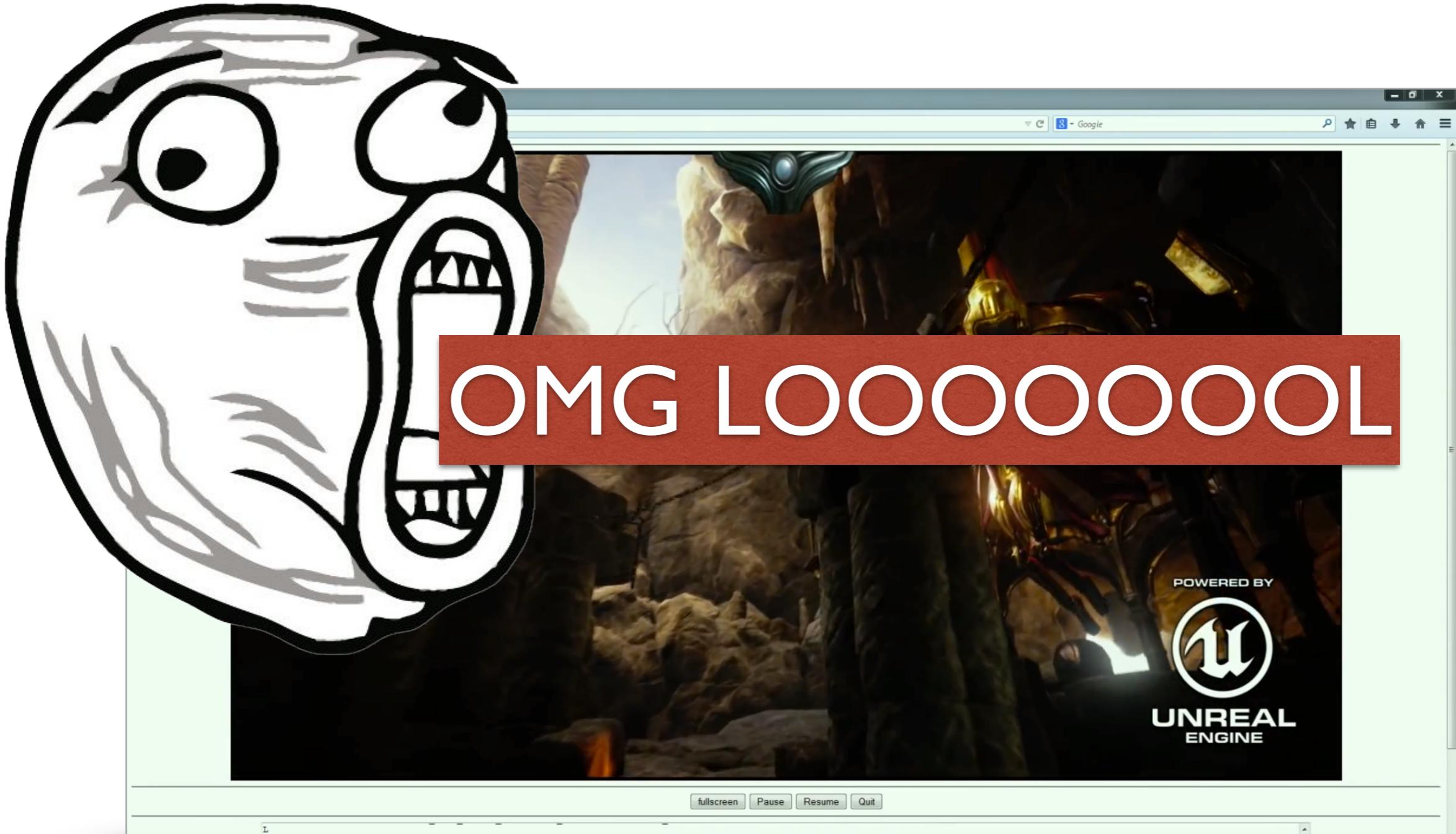
A bit about where we came from and where we're headed.



Back then...

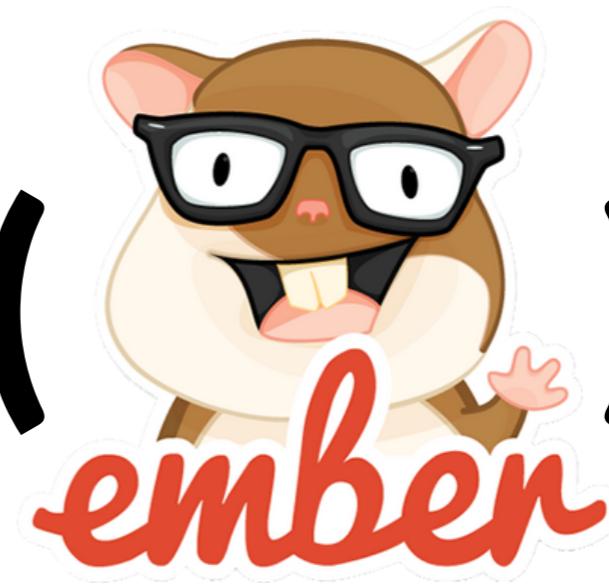


Now: Unreal 4 in the browser thanks to asm.js, a subset of JavaScript.



Seriously, that's crazy!

App.inject();



Let's talk Ember.js!

**A framework for
creating ambitious
web applications.**

First things first.

Core concepts

Ember.js has routes, templates and controllers.

```
App.Router.map(function() {  
  this.route('koblenz');  
  this.route('neuwied');  
});
```

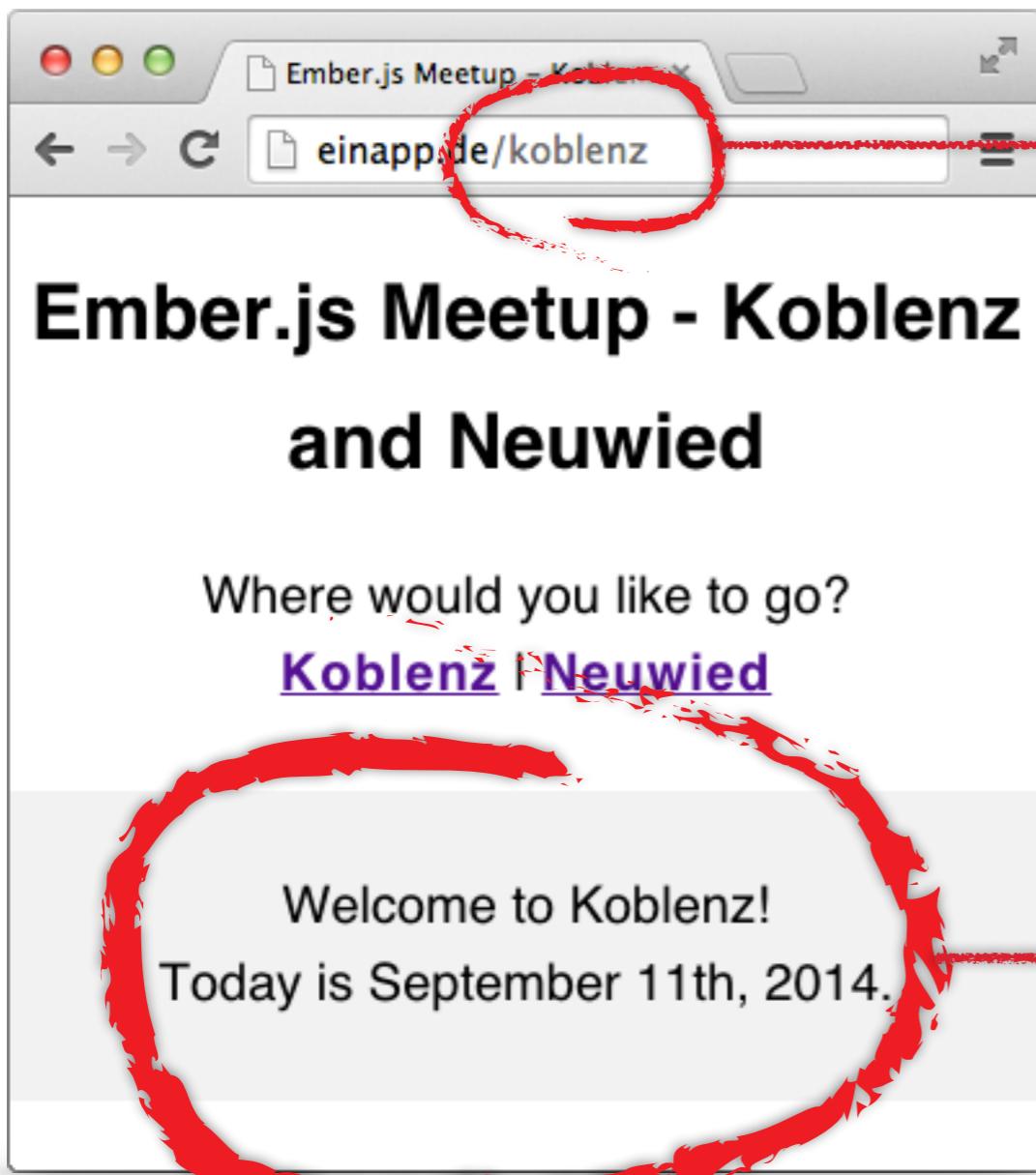


```
<script type="text/x-handlebars" id="koblenz">  
  <p>Welcome to Koblenz!</p>  
  <p>Today is {{date}}.</p>  
</script>
```



```
App.KoblenzController = Em.Controller.extend({  
  date: Em.computed(function() {  
    return (new Date()).getTime();  
  })  
});
```

... there's more to it, but let's stick to the basic.



```
App.Router.map(function() {  
  this.route('koblenz');  
  this.route('neuwied');  
});
```

```
<script type="text/x-handlebars" id="koblenz">  
  <p>Welcome to Koblenz!</p>  
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```
App.KoblenzController = Em.Controller.extend({  
  date: Em.computed(function() {  
    return (new Date()).getTime();  
  })  
});
```

A brief overview of what comes from where.

Router

The router takes care of turning the URL into meaningful state. It invokes controllers, views, and has templates appear in the browser.

Essentially, anyway.

Templates

Templates contain the HTML to show in the browser. Ember.js uses Handlebars for templating, a string-based solution soon to be replaced by HTMLBars.

Like partials in Ruby on Rails and so on.

Controllers

Controllers are typically instantiated by the router. Each route has a corresponding controller for working with data, variables, bindings and so on.

Glueing everything together!

Demonstration

**There is way more to
Ember.js than just that:
models, mixins, helpers,
bindings, components
and so on.**

We've only just touched upon the surface of what Ember.js is.

Example files are available
on GitHub:

<https://github.com/KasperTidemann/emberjs-meetup-koblenz-neuwied>

Sharing is caring. <3



Who uses Ember.js?

Enough talk! Who actually uses
this magnificent piece
of software?



YAHOO!



BUSTLE





Why should you use Ember.js?

Because of the sensible conventions, the rapid development experience, the helpful bindings...

(And because you really don't want to setInterval() for checking hash changes nor fiddle with push states yourself. Believe me, I did that once.
All you want is to build an awesome app.)

Thank you!

<http://www.kaspertidemann.com/>