

BACKGROUND



ns1blankspace.sydneyJS();

all-of-enterprise app

a service

touch oriented

secure

GOAL

light, agile

battery friendly

expressive;



ns1blankspace.sydneyJS();

layered, SOC

3 sec user !== 3 year user

medium
form-factor

http

DESIGN

human !== machine

form !== function

If it exists, use it!

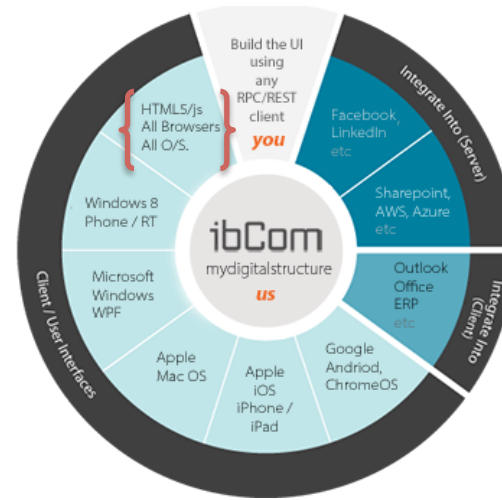


ns1blankspace.sydneyJS();

SPA/MVC

model:

mydigitalstructure.com,
webapi/platform, 700 methods,
http/json



ARCHITECTURE

view-controller:
browser agent,
HTML/javascript/css

ns1blankspace.sydneyJS();



javascript

"use strict";

sublime/chrome/github

HTML

```
<html>
<head>
<meta http-equiv='Content-Type' content='text/html; char
<title>alt-enter App</title>
<link rel="shortcut icon" href='/site/1482/favicon.ico'>
<link rel="stylesheet" type="text/css" href="/jscripts/j
<link rel="stylesheet" type="text/css" href="/jscripts/l
<link rel="stylesheet" type="text/css" href='/site/1482/
<link rel="stylesheet" href='/jscripts/fullcalendar-1.5.4/

<script src="/jscripts/jquery-1.8.3.min.js"></script>
<script src="/jscripts/jquery-ui-1.9.2/jquery-ui-1.9.2.m
<script src="/jscripts/jquery-ui-timepicker-addon.js"></
<script src="/jscripts/jquery.cookie.js"></script>
<script src="/jscripts/tiny_mce-3.5.8/tiny_mce.js"></scr
<script src="/jscripts/fullcalendar-1.5.4/fullcalendar.m
<script src="/jscripts/jquery.touchwipe.1.1.1.min.js"></
<script src="/jscripts/date.js"></script>
<script src="/jscripts/md5-min.js"></script>

<script src="/jscripts/1blankspace-2.0.0.js"></script>
<script src="/jscripts/1blankspace.control-2.0.0.js"></s
<script src="/site/1482/1482.control-2.0.0.js"></script>
</head>
```

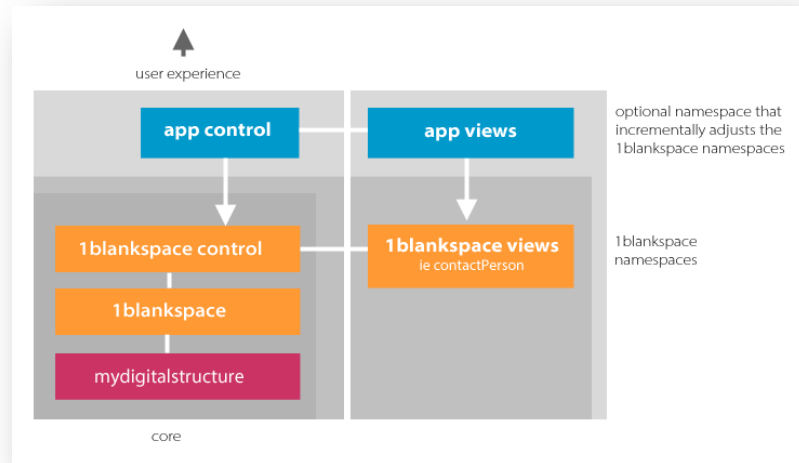
BUILD

CSS

position & visuals



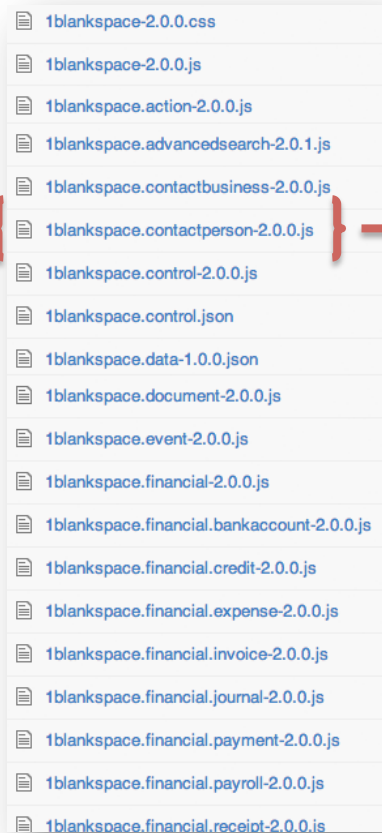
ns1blankspace



ns1blankspace.sydJS();



CODE



```
> ns1blankspace.util.about.show({namespace: 'contactPerson'})
1BLANKSPACE_NAMESPACE
7 namespaces
26 methods
ns1blankspace.contactPerson/
ns1blankspace.contactPerson.address
ns1blankspace.contactPerson.business
ns1blankspace.contactPerson.details
ns1blankspace.contactPerson.favourites/
ns1blankspace.contactPerson.favourites.bind
ns1blankspace.contactPerson.favourites.row
ns1blankspace.contactPerson.favourites.show
ns1blankspace.contactPerson.groups/
ns1blankspace.contactPerson.groups.add
ns1blankspace.contactPerson.groups.remove
ns1blankspace.contactPerson.groups.search/
ns1blankspace.contactPerson.groups.search.bind
ns1blankspace.contactPerson.groups.search.process
ns1blankspace.contactPerson.groups.search.row
ns1blankspace.contactPerson.groups.search.show
ns1blankspace.contactPerson.groups.select
ns1blankspace.contactPerson.groups.show
ns1blankspace.contactPerson.home
ns1blankspace.contactPerson.init
ns1blankspace.contactPerson.layout
ns1blankspace.contactPerson.personal
ns1blankspace.contactPerson.save/
ns1blankspace.contactPerson.save.process
ns1blankspace.contactPerson.save.send
ns1blankspace.contactPerson.search/
ns1blankspace.contactPerson.search.process
ns1blankspace.contactPerson.search.send
ns1blankspace.contactPerson.show
ns1blankspace.contactPerson.sms/
ns1blankspace.contactPerson.sms.send
ns1blankspace.contactPerson.sms.show
ns1blankspace.contactPerson.summary
```

ns1blankspace.sydJS();

github.com/ibcom/1blankspace



OUTCOME

```
<html>
<head>
<meta http-equiv='Content-Type' content='text/html; char
<title>alt-enter App</title>
<link rel='shortcut icon' href='/site/1482/favicon.ico'>
<link rel='stylesheet' type='text/css' href='/jscripts/
<link rel='stylesheet' type='text/css' href='/jscripts/
<link rel='stylesheet' type='text/css' href='/site/1482/
<link rel='stylesheet href='/jscripts/fullcalendar-1.5.4/

<script src='/jscripts/jquery-1.8.3.min.js'></script>
<script src='/jscripts/jquery-ui-1.9.2/jquery-ui-1.9.2.m
<script src='/jscripts/jquery-ui-timepicker-addon.js'></
<script src='/jscripts/jquery.cookie.js'></script>
<script src='/jscripts/tiny_mce-3.5.8/tiny_mce.js'></scr
<script src='/jscripts/fullcalendar-1.5.4/fullcalendar.js
<script src='/jscripts/jquery.touchwipe.1.1.1.min.js'></
<script src='/jscripts/date.js'></script>
<script src='/jscripts/md5-min.js'></script>

<script src='/jscripts/lblankspace-2.0.0.js'></script>
<script src='/jscripts/lblankspace.control-2.0.0.js'></s
<script src='/site/1482/1482.control-2.0.0.js'></script>
```



all-of-enterprise
1blankspace

ibCom
lab@ibcom.biz

Financials New Save

Summary Debtors Creditors Profit & Loss Balance Sheet

Debtors
owed to you

Creditors
you owe

Profit & Loss
Balance Sheet

Accounts

Search... report, export, update, email & SMS

Elements Resources Network Sources Timeline Profiles Audits Console

```
> ns1blankspace.util.about.toConsole()
1BLANKSPACE NAMESPACE
319 namespaces
951 methods
ns1blankspace.action/
ns1blankspace.action.calendar/
ns1blankspace.action.calendar.show
ns1blankspace.action.calendar.unavailable
ns1blankspace.action.description
ns1blankspace.action.details
```

ns1blankspace.sydJS();



Alan Kay's talk at "Creative Think" seminar 7/20/82

Outline of Talk: the real software issues

Metaphors
Magnetic Fields
Snobbery
Slogans

The best way to predict the future is to invent it

Humans like fantasy + sharing

Fantasy fulfills need for a simpler, more controllable world
Sharing - we're all communication junkies - we have an incredible disparity of bandwidth (easy to take in, hard to give out)

Metaphors:

Computer as medium (clay, paint)
Computer as vehicle
Computer as musical instrument

Magnetic Fields - find a central metaphor so good that everything aligns to it. Design meetings not necessary. Should be crisp and fun.

Andy Hertzfeld



SmallTalk is object-oriented but should have been message-oriented

Snobbery - turn up nose at good ideas
must work on great ideas, not good ones

Appreciate mundanity - a pencil is high technology

One goal: disappear the computer into the environment

The computer shouldn't act like it knows everything
The whole notion of "programming languages" is wrong

Slogans:

best is the enemy of better
relative judgements have no place in art
systems programmers are high priests of a low cult
good ideas don't often scale

It's all software - it just depends on when you crystallize it

People really serious about software should build their own hardware

Final advice: Content over form, go for fun



mydigitalstructure.com/1blankspace



ns1blankspace.sydJS();