ember-cli-deploy

@grandazz

github.com/achambers

developer for 13 years

javascript

ruby

java

lotus notes

ember

since

may 2013

Newly married

Father

ember-cli-deploy

Lightening Fast Deployment of Your Rails-backed JavaScript app

Luke Melia

http://tiny.cc/luke-melia

deploying to heroku
and serving from rails

is cool

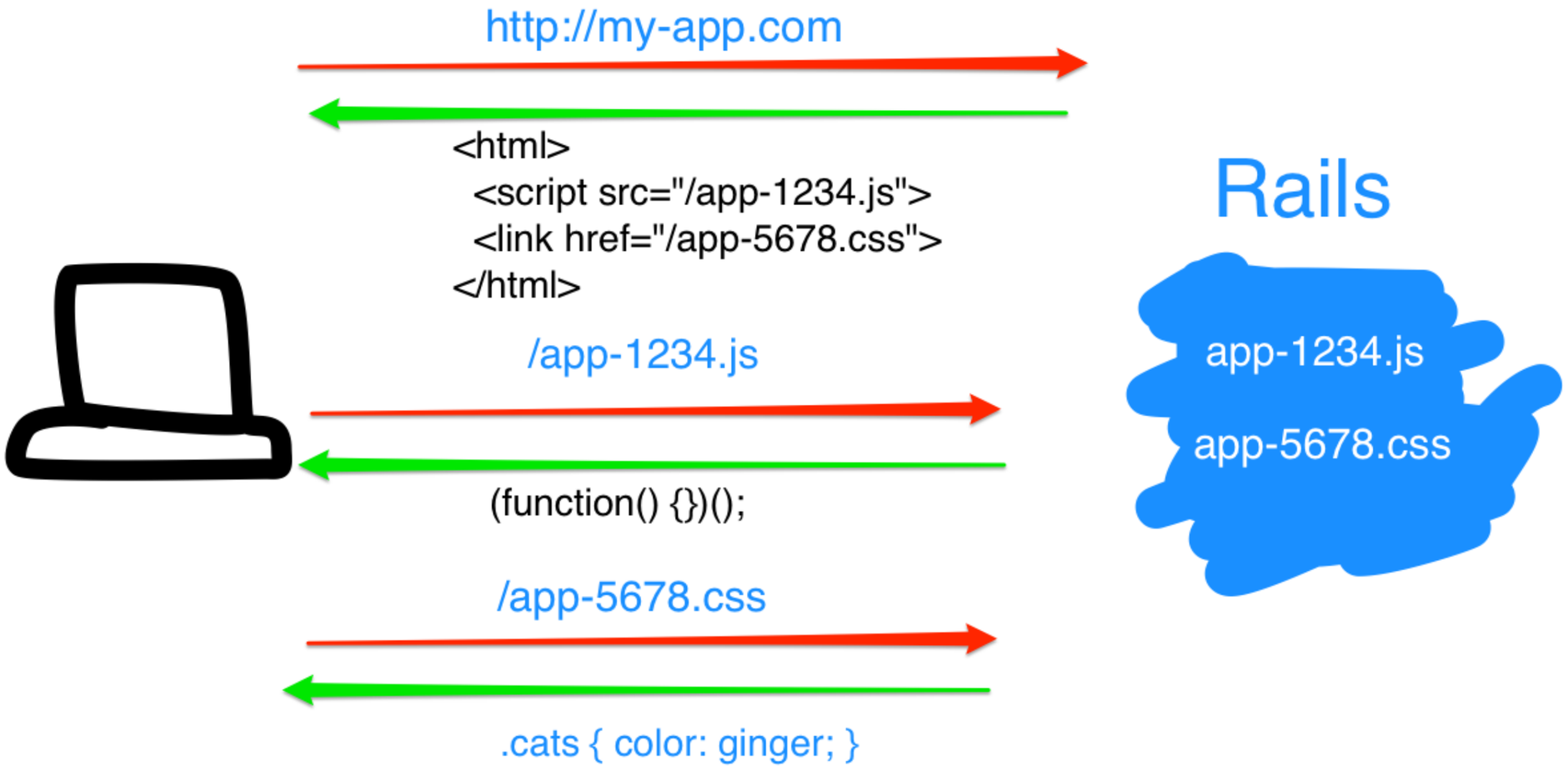
but it can be slow

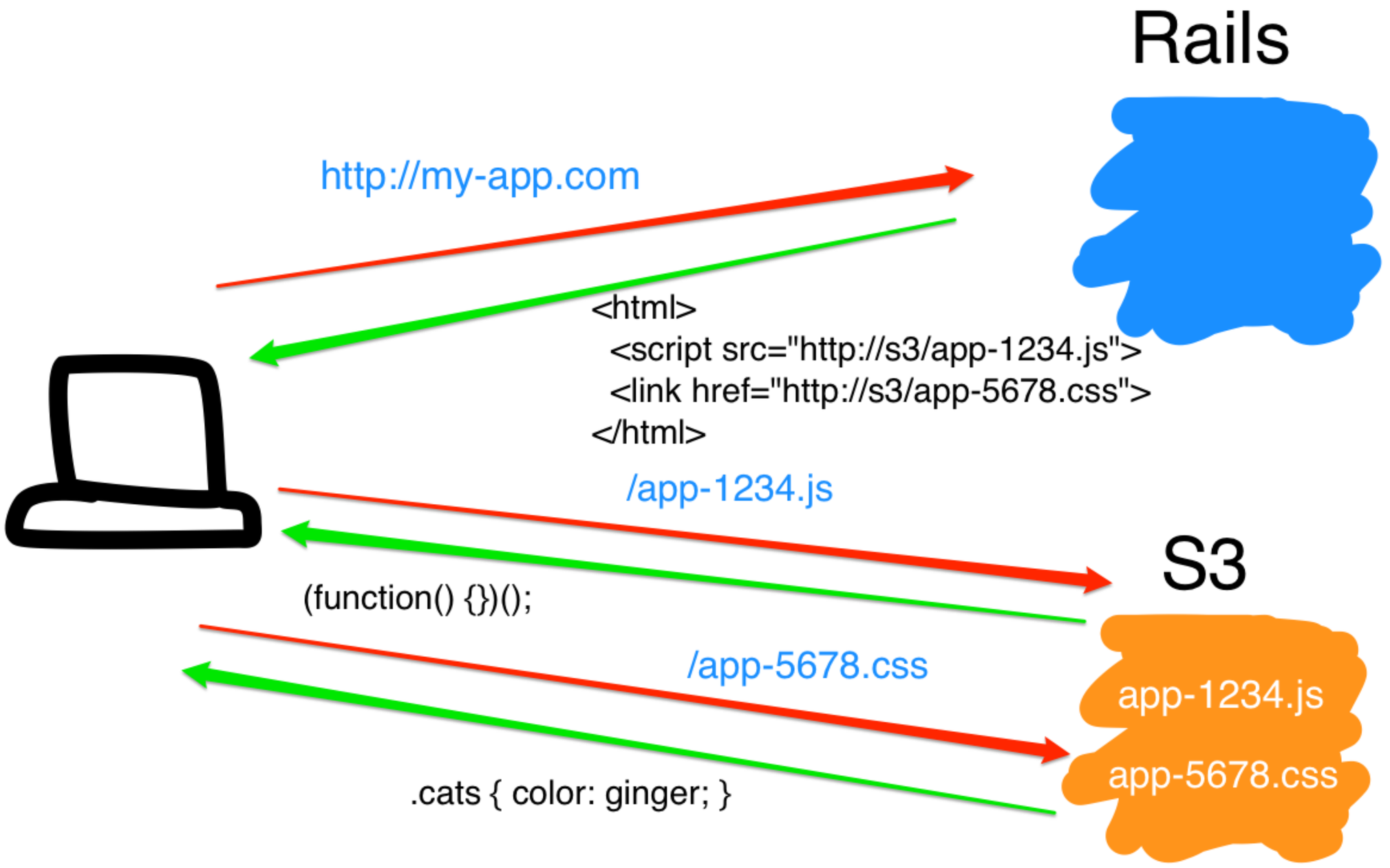
and we've been doing that for

a long time

we can do

better


http://my-app.com
<html>
<script src="/app-1234.js">
<link href="/app-5678.css">
</html>
/app-1234.js
(function() {})();
/app-5678.css
.cats { color: ginger; }
Rails
app-1234.js
app-5678.css


Rails
http://my-app.com
<html>
<script src="http://s3/app-1234.js">
<link href="http://s3/app-5678.css">
</html>
/app-1234.js
S3
(function() {})();
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app-1234.js
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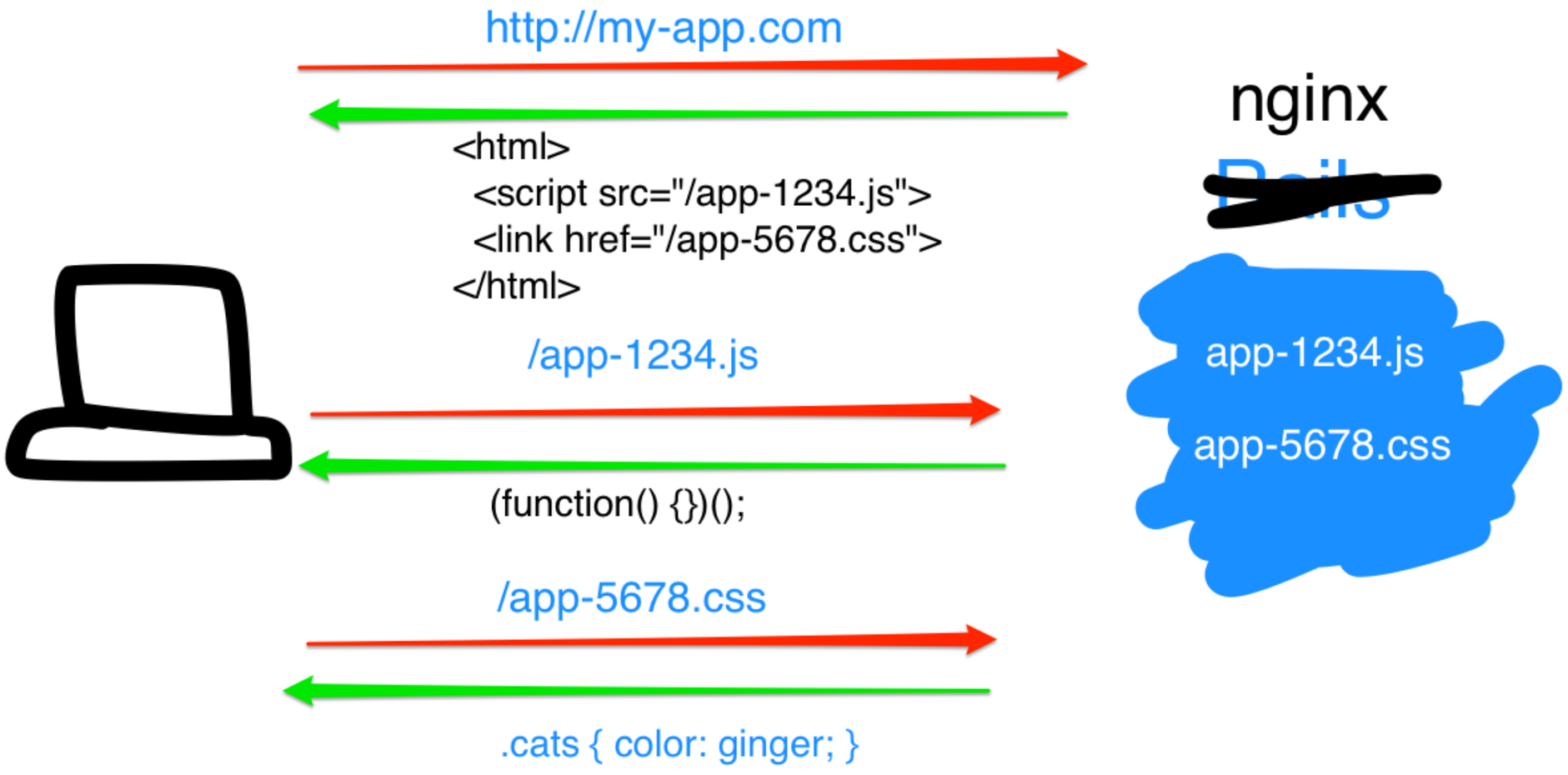
http://my-app.com
nginx
Rails
<html>
<script src="/app-1234.js">
<link href="/app-5678.css">
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app-1234.js
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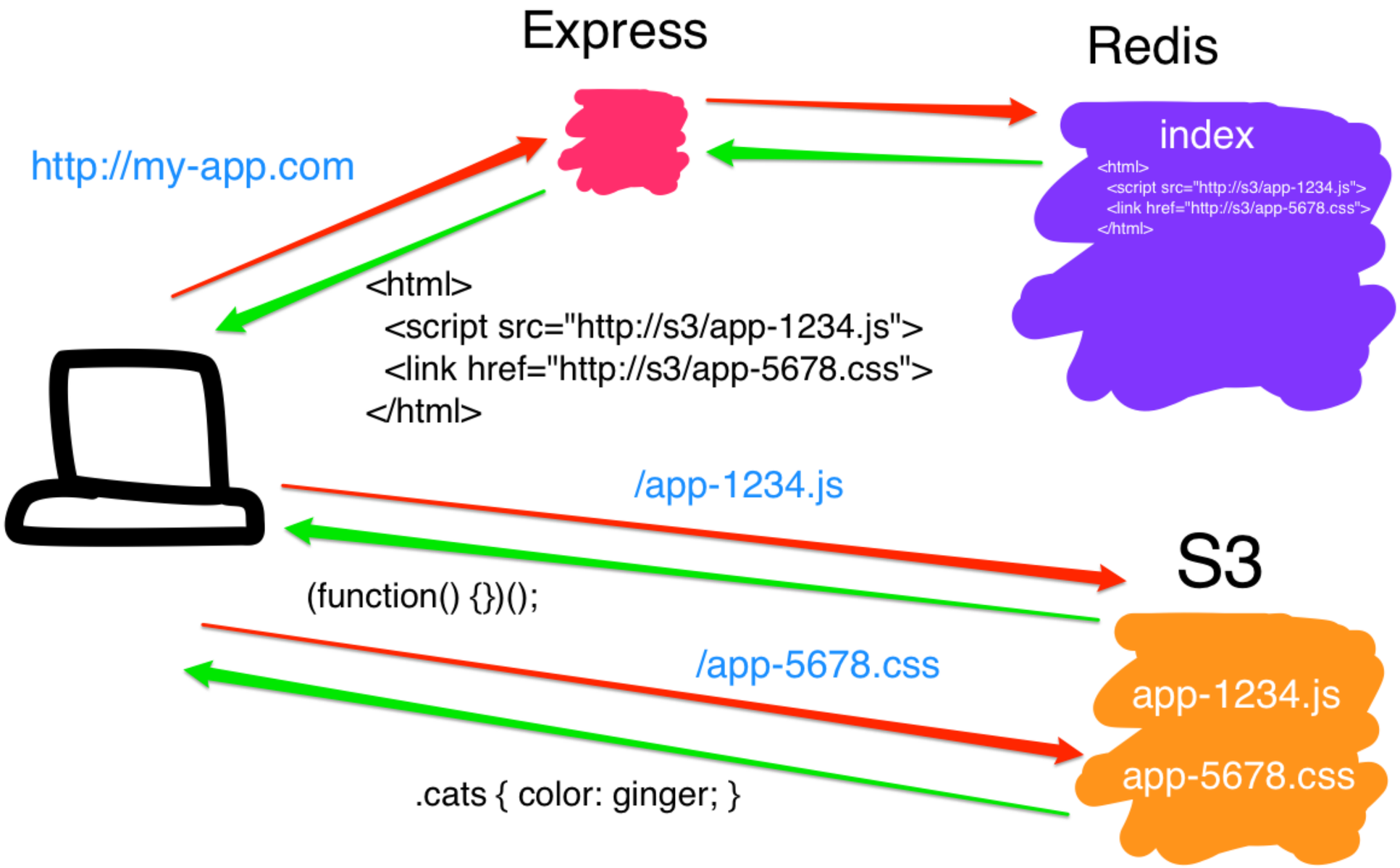
Express
Redis
index
<html>
<script src="http://s3/app-1234.js">
<link href="http://s3/app-5678.css">
</html>
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<html>
<script src="http://s3/app-1234.js">
<link href="http://s3/app-5678.css">
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S3
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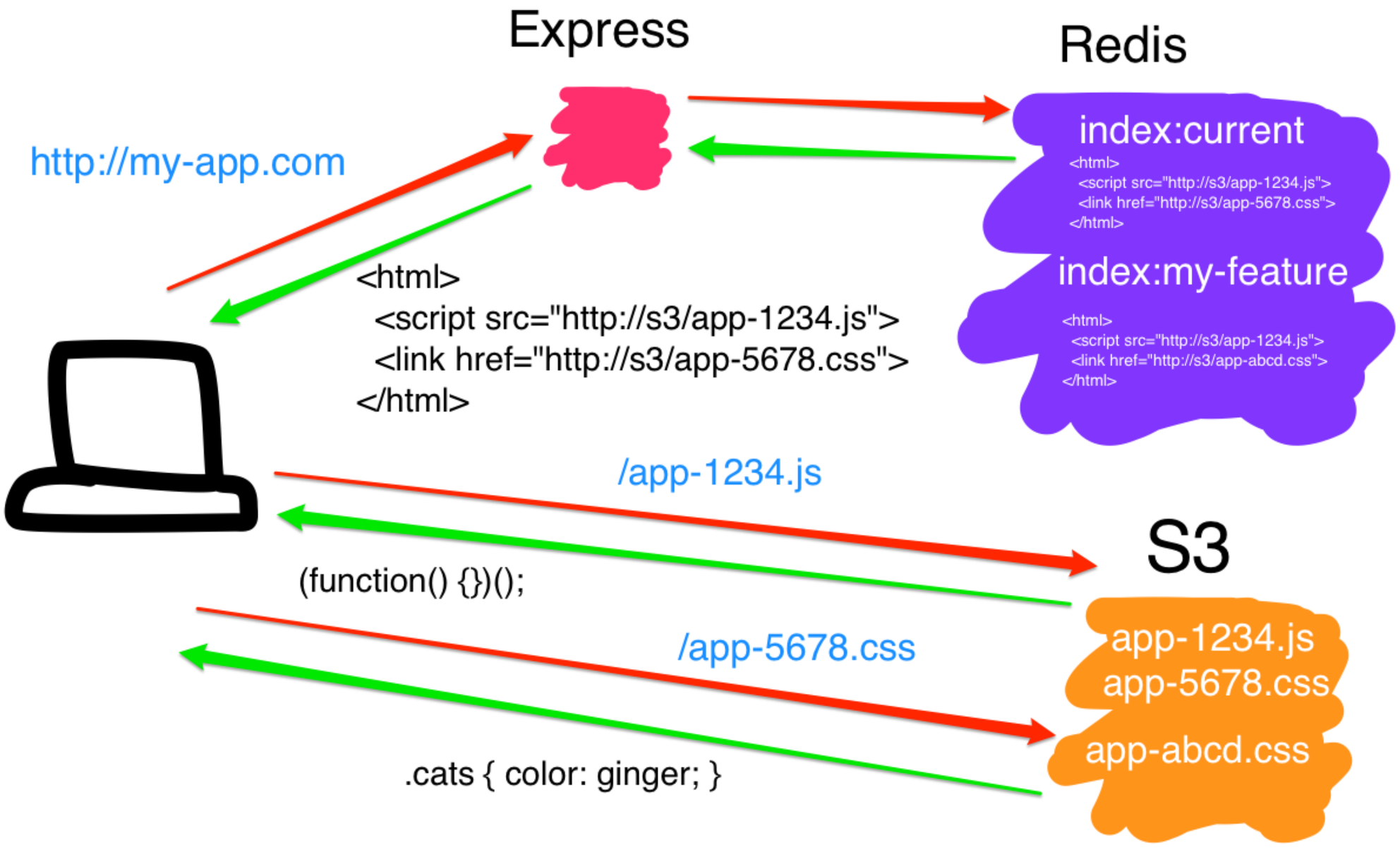
lets push this

one step further


Express
Redis
http://my-app.com
index:current
<html>
<script src="http://s3/app-1234.js">
<link href="http://s3/app-5678.css">
</html>
index:my-feature
<html>
<script src="http://s3/app-1234.js">
<link href="http://s3/app-abcd.css">
</html>
<html>
<script src="http://s3/app-1234.js">
<link href="http://s3/app-5678.css">
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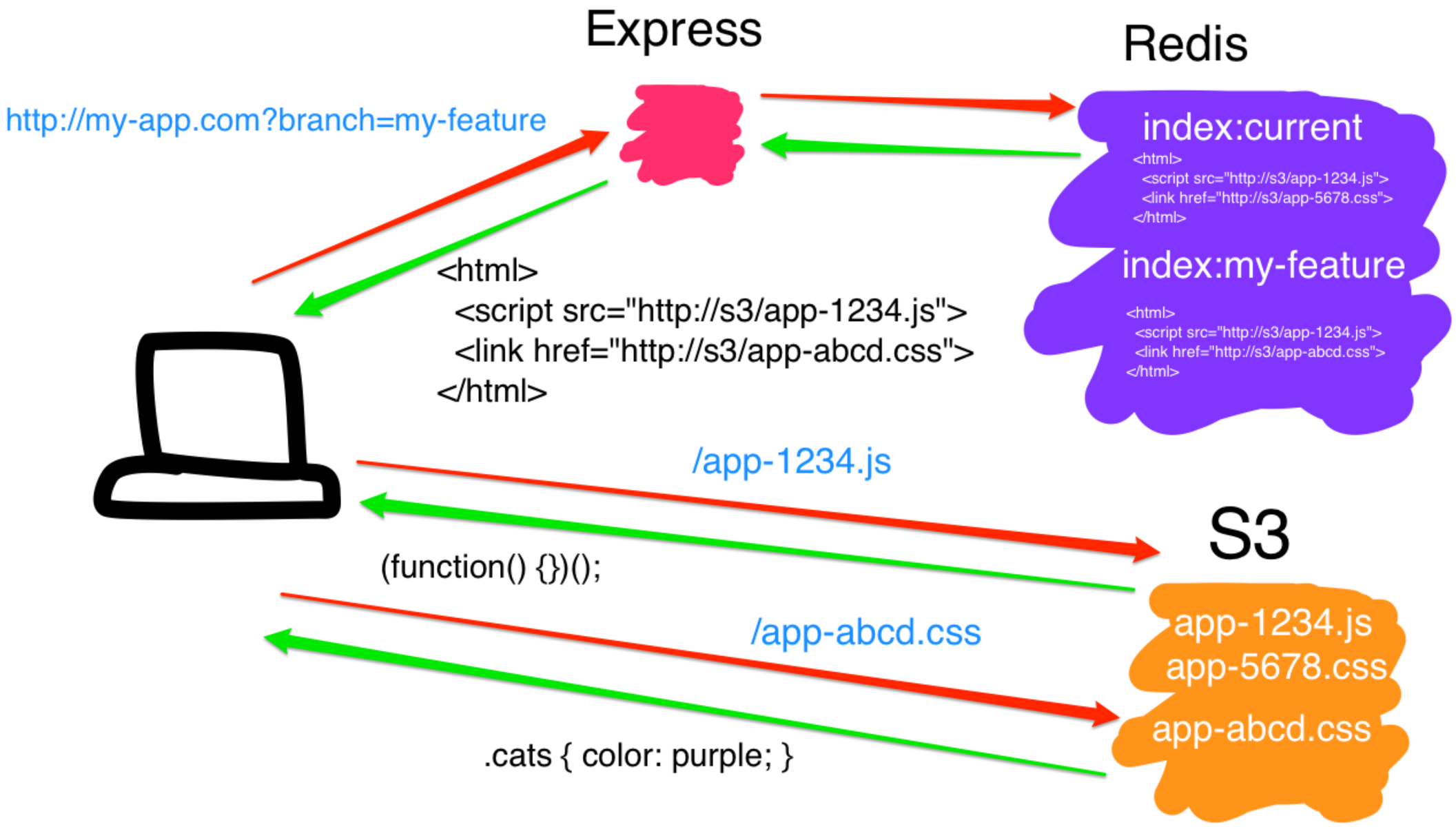
Express
Redis
http://my-app.com?branch=my-feature
index:current
<html>
<script src="http://s3/app-1234.js">
<link href="http://s3/app-5678.css">
</html>
index:my-feature
<html>
<script src="http://s3/app-1234.js">
<link href="http://s3/app-abcd.css">
</html>
<html>
<script src="http://s3/app-1234.js">
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</html>
/app-1234.js
S3
(function() {})();
/app-abcd.css
app-1234.js
app-5678.css
app-abcd.css
.cats { color: purple; }

Why?

fast deployment

continuous deployment

seamless cutover

deploy all branches

How?

ember-cli-deploy

github.com/achambers/ember-cli-deploy

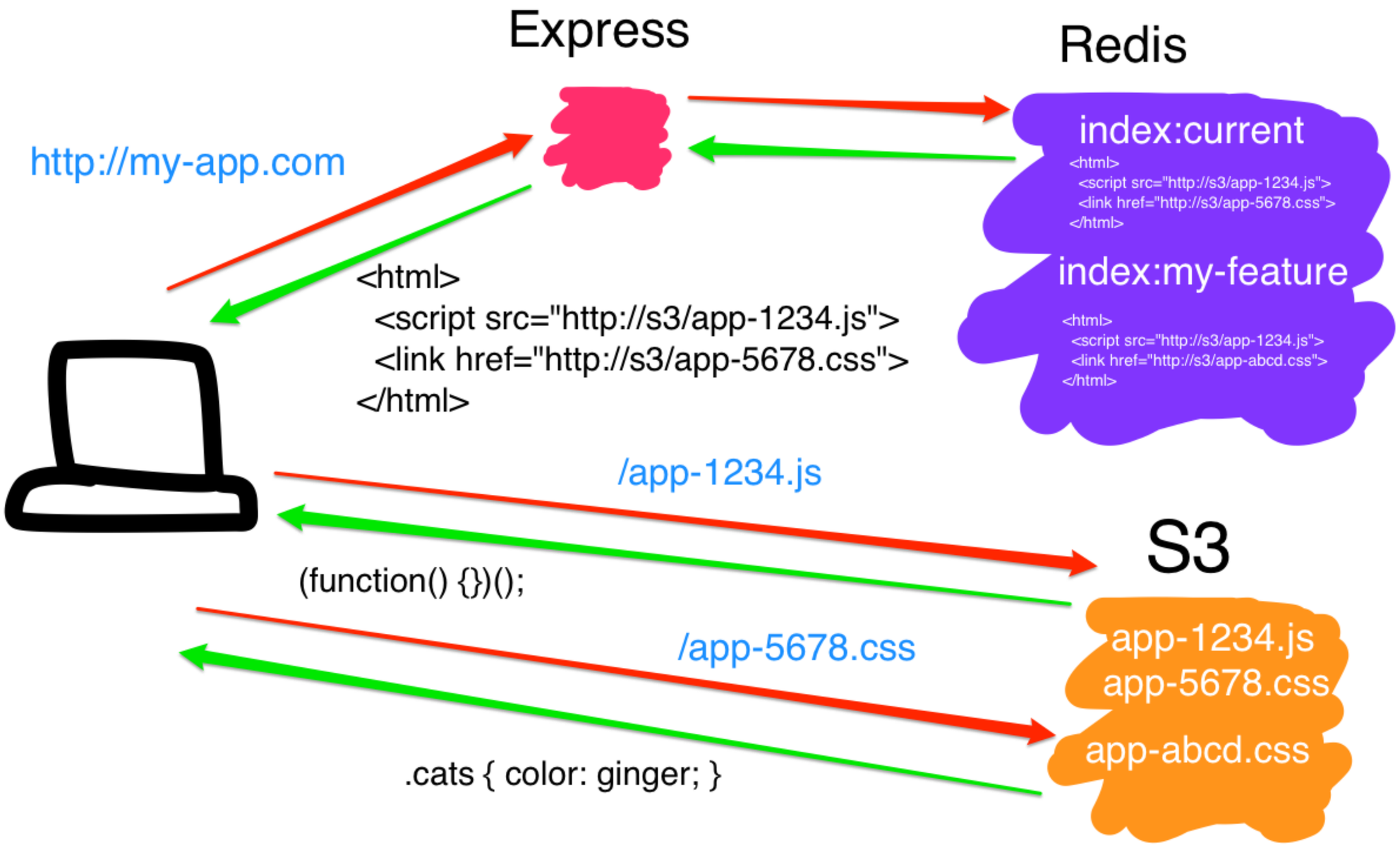
```
npm install ember-cli-deploy --save-dev
```

```
ember deploy:assets

ember deploy:index

ember activate <key>
```

demo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what's next?

adapters

more commands

```
ember deploy

ember deploy:versions

ember deploy:rollback
```

version by branch-name

anything else that you need

questions?

links

http://github.com/achambers/ember-cli-deploy

http://github.com/achambers/fuzzy-wookie

http://tiny.cc/luke-melia

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