# ember-cli-deploy

@grandazz

github.com/achambers

developer for 13 years

# javascript

# ruby

# web

java

lotus notes

# ember

since

may 2013

# Newly married

# Father

# ember-cli-deploy

# Lightening Fast Deployment of Your Rails-backed JavaScript app

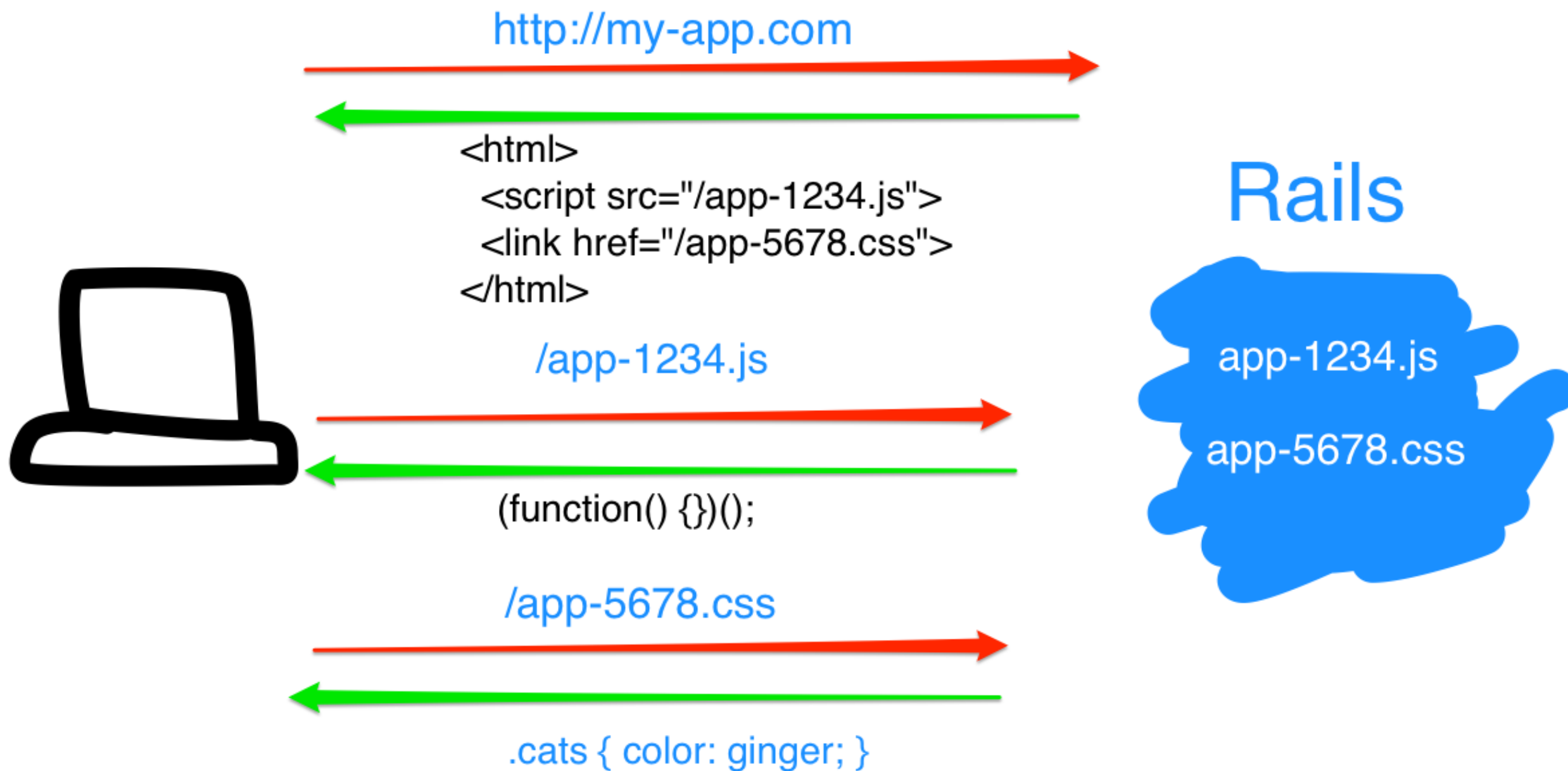## Luke Melia

http://tiny.cc/luke-melia

deploying to heroku and serving from rails is cool and all

but 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

Rails

app-1234.js

app-5678.css

(function() {})();

/app-5678.css

.cats { color: ginger; }

# 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() {})();

/app-5678.css

app-1234.js

app-5678.css

.cats { color: ginger; }

# Express

# Redis

## index

```
<html>
  <script src="http://s3/app-1234.js">
  <link href="http://s3/app-5678.css">
</html>
```

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() {})();

/app-5678.css

app-1234.js

.cats { color: ginger; }

app-5678.css
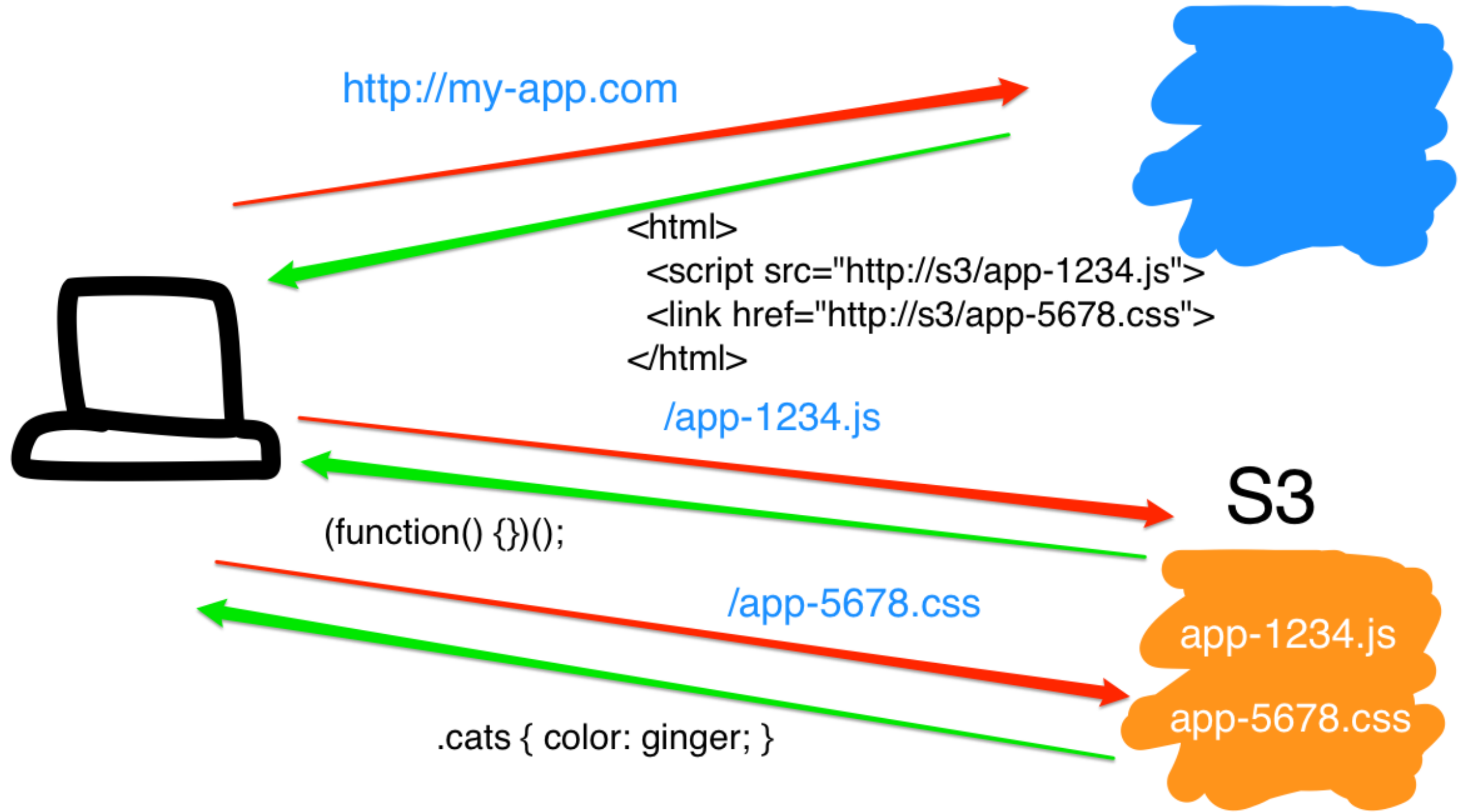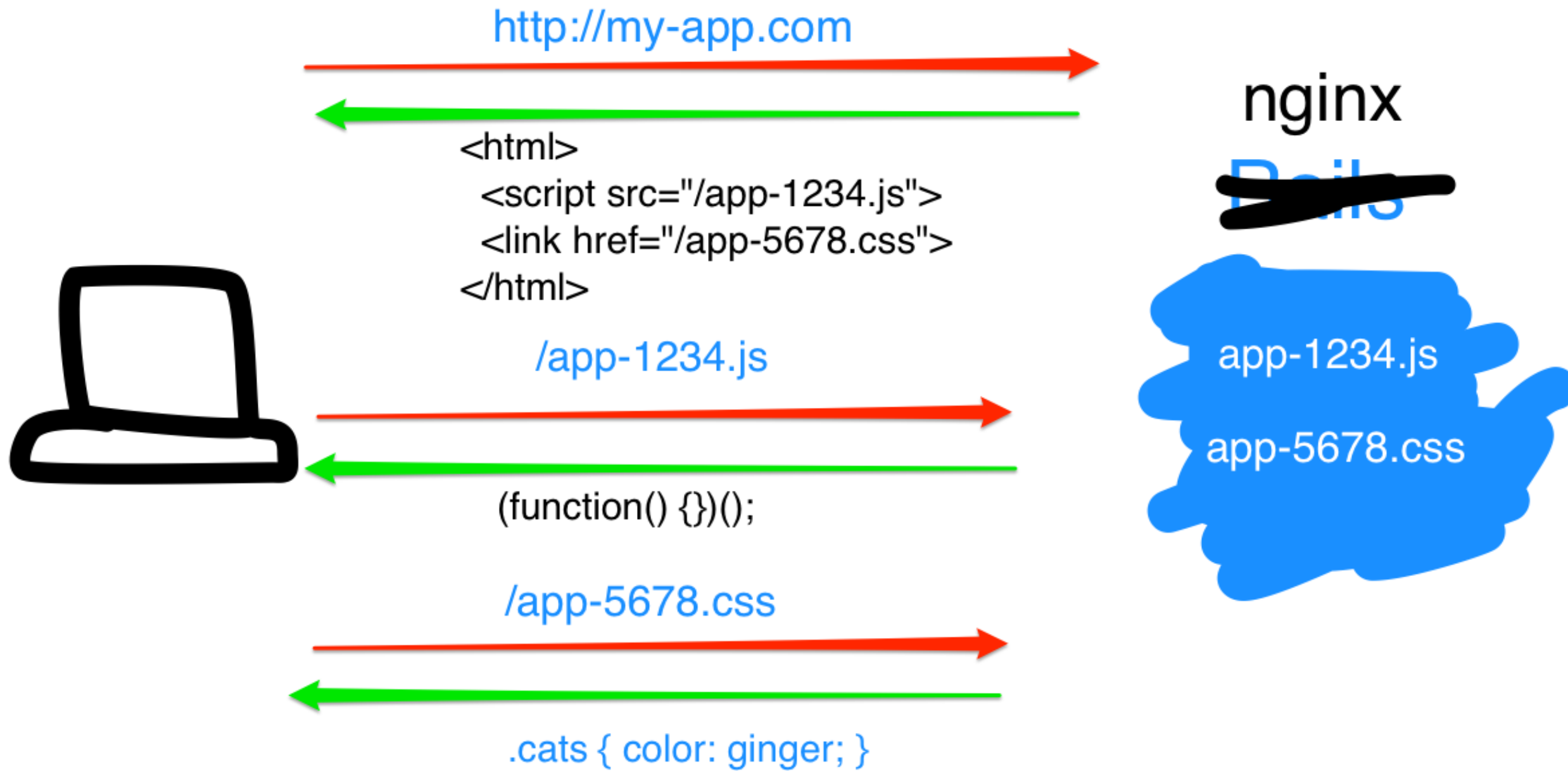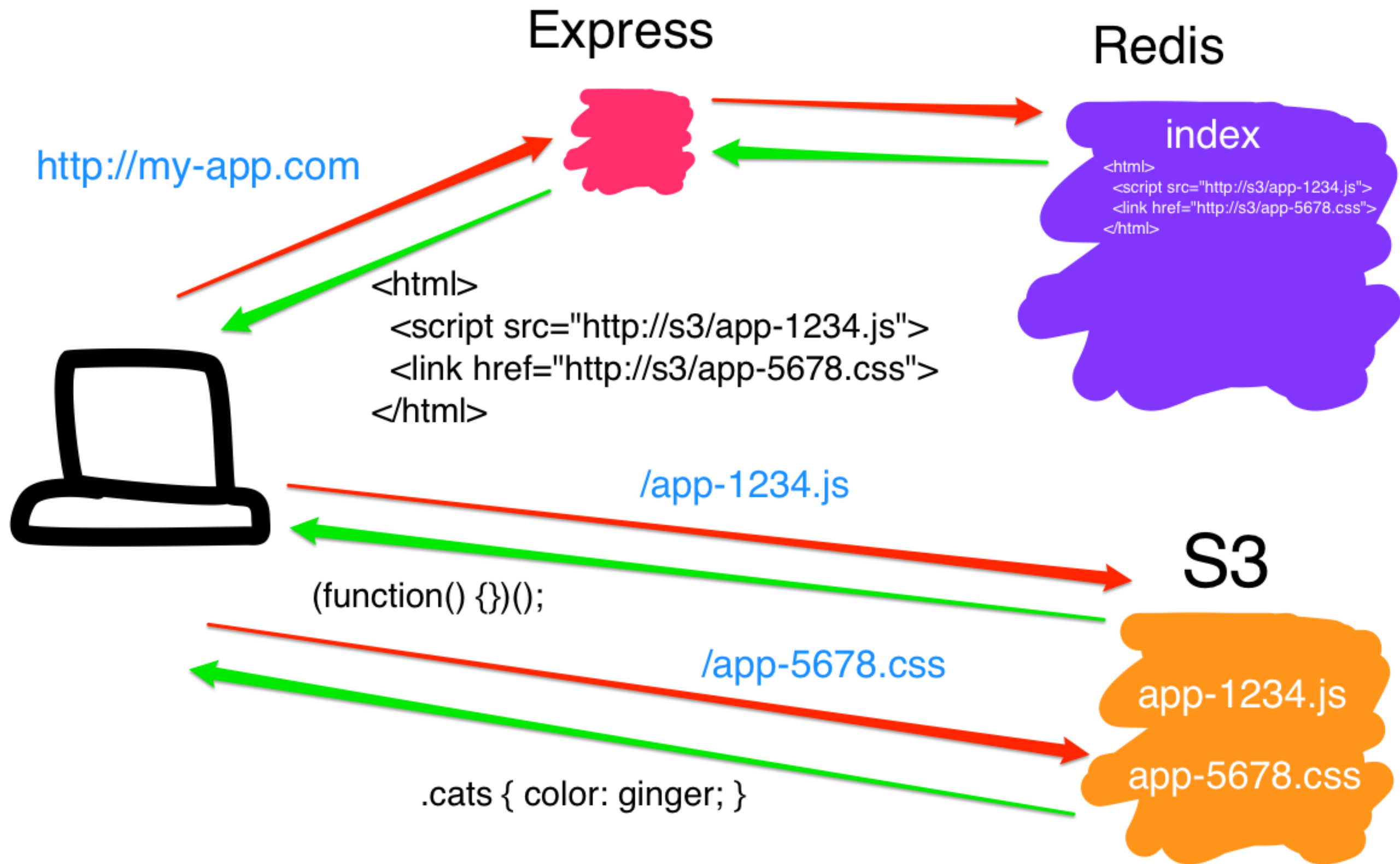
lets push this

# 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>
```

```
<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>
```

/app-1234.js

# S3

(function() {})();

/app-5678.css

app-1234.js
app-5678.css

.cats { color: ginger; }

app-abcd.css

# Express

# Redis

http://my-app.com?branch=my-feature

**index:current**

```html
<html>
  <script src="http://s3/app-1234.js">
  <link href="http://s3/app-5678.css">
</html>
```

**index:my-feature**

```html
<html>
  <script src="http://s3/app-1234.js">
  <link href="http://s3/app-abcd.css">
</html>
```

```html
<html>
  <script src="http://s3/app-1234.js">
  <link href="http://s3/app-abcd.css">
</html>
```

/app-1234.js

# S3

(function() {})();

/app-abcd.css

app-1234.js
app-5678.css
app-abcd.css

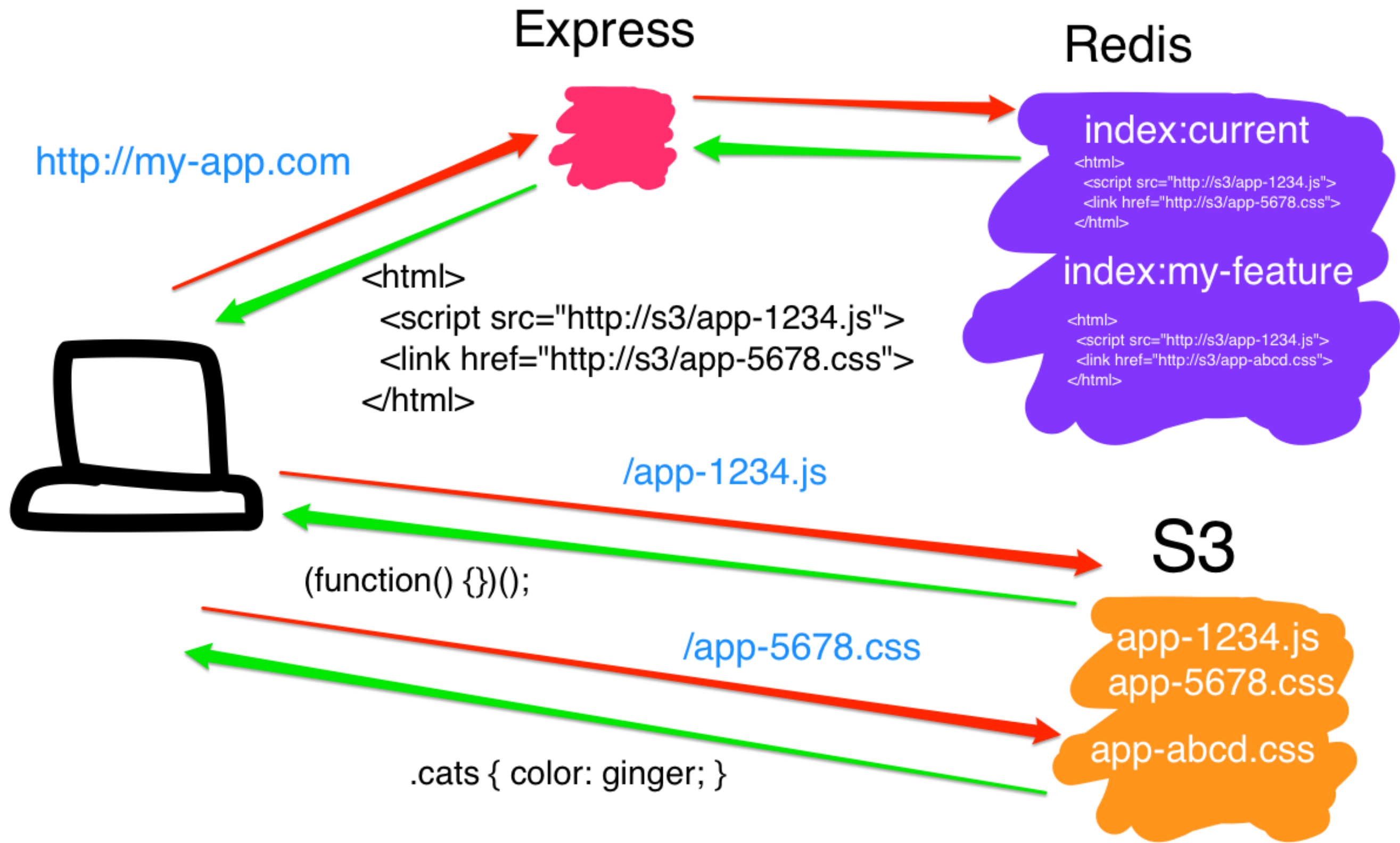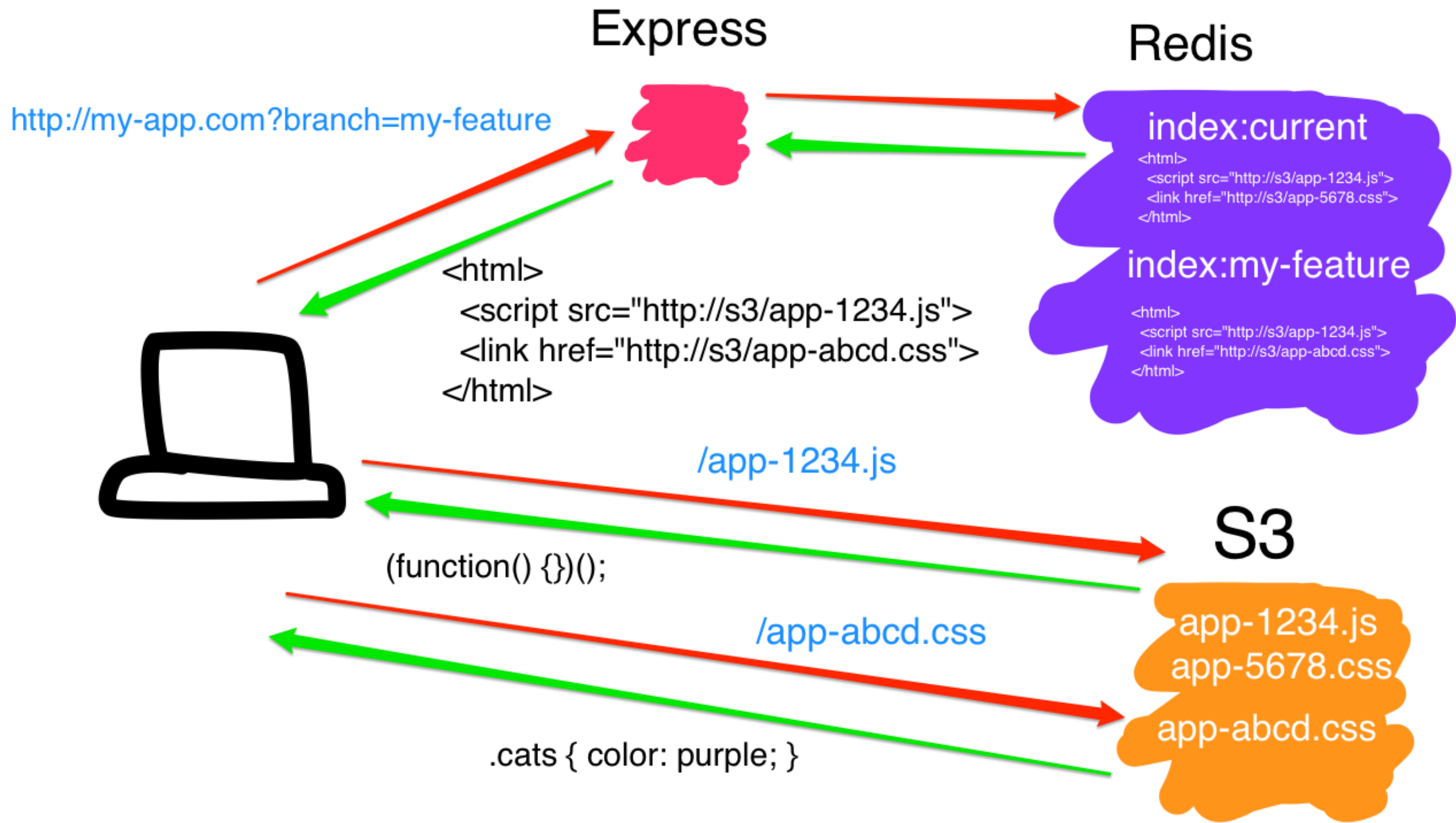.cats { color: purple; }

Why?

fast deployment

continuous deployment

seamless cutover

deploy all branches

How?
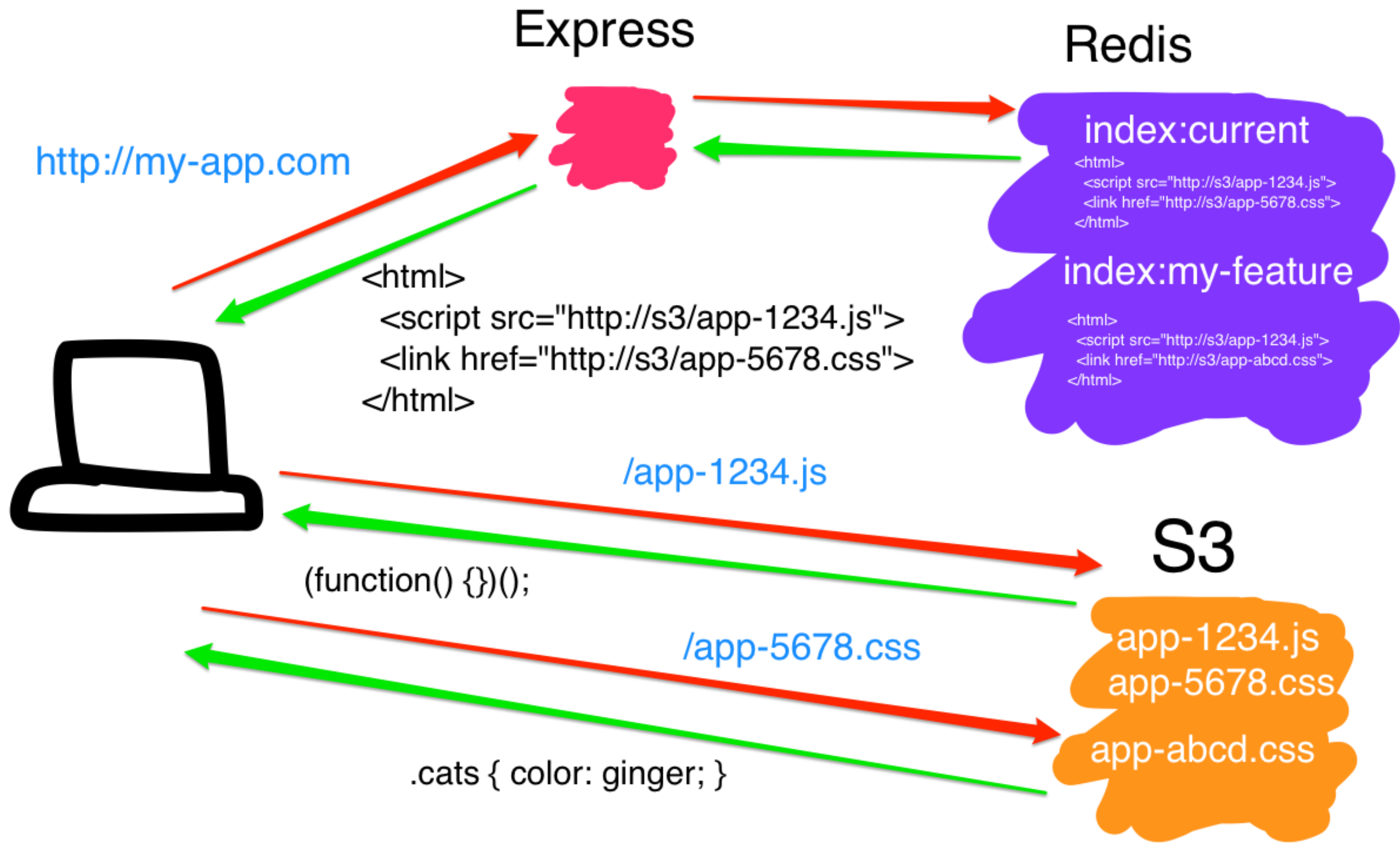
# ember-cli-deploy

github.com/achambers/ember-cli-deploy

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

```
ember deploy:assets

ember deploy:index

ember activate <key>
```

demo

Express

Redis

http://my-app.com

index:current

```html
<html>
  <script src="http://s3/app-1234.js">
  <link href="http://s3/app-5678.css">
</html>
```

index:my-feature

```html
<html>
  <script src="http://s3/app-1234.js">
  <link href="http://s3/app-abcd.css">
</html>
```

```html
<html>
  <script src="http://s3/app-1234.js">
  <link href="http://s3/app-5678.css">
</html>
```

/app-1234.js

S3

(function() {})();

/app-5678.css

app-1234.js
app-5678.css

.cats { color: ginger; }

app-abcd.css

# 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

# Aaron Chambers

@grandazz

github.com/achambers

achambers@gmail.com