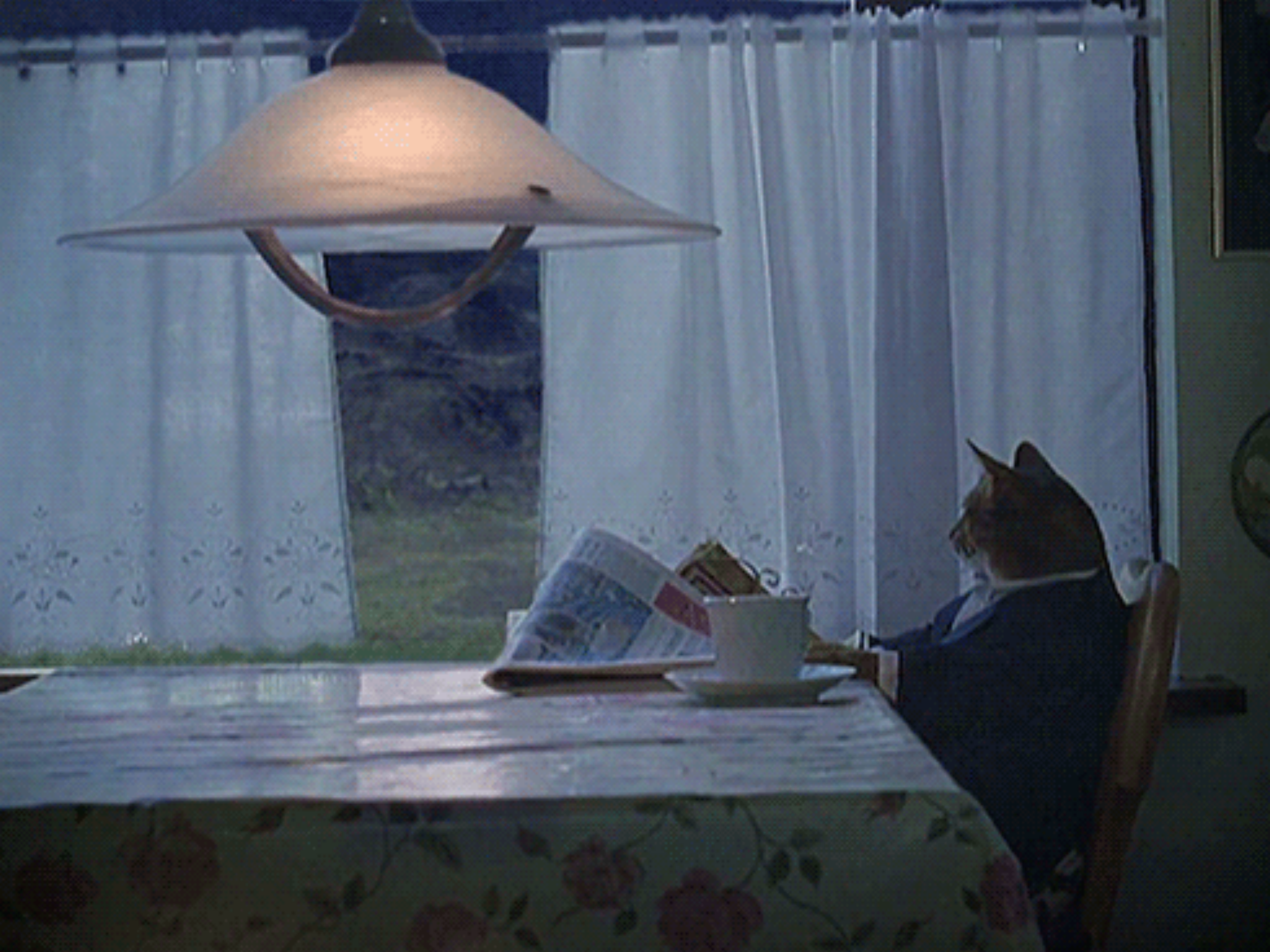
Node para rubistas



GOOD OLD DAYS

```
$ rails new alegria_de_viver
```

node.js

RB

React, Angular, Meteor ou Ember ?

Webpack, Browserify, Gulp ou Grunt ?

Jasmine, Mocha, Chai ou Sinon ?

ES6, ES5, ES2015 ou Stage 0 ?

Rspec e Mocha

```
describe “mocking with RSpec” do
  it “passes when it should” do
    receiver = mock(“receiver”)
    receiver.expects(:message).once
    receiver.message
  end
end
```

Chai e Sinon

```
it(“passes when it should”, () => {
    const definition = {
      message: function() {}
    }
    const receiver = mock(method)

    receiver.expects(“message”).once()
    receiver.message
})
```

VCR

```
VCR.use_cassette("synopsis") do
  uri = URI("http://get.com")
  response = Net::HTTP.get_response(uri)
  expect(response.body).to eq("response")
end
```

Nock

```
const payload = { success: true }

nock(“http://get.com”)
  .get(“/get”)
  .query(true)
  .reply(200, payload)
```

Sinatra

```
get “/” do
  .. show something ..
end

post “/” do
  .. create something ..
end
```

Express

```
app.get(“/”, (req, res) => {
  res.send({})
})

app.post(“/”, (req, res) => {
  res.send({})
})
```

Sequelize

```
const User = sequelize.define("user", {
  username: Sequelize.STRING,
  birthday: Sequelize.DATE
})
```

```
sequelize.sync().then(() => {
  return User.create({
    username: "janedoe",
    birthday: new Date(1980, 6, 20)
  })
})
```

Node Postgres

```
$ db-migrate create add-pets

exports.up = function (db, cb) {
  db.createTable("pets", {
    id: { type: "int", primaryKey: true },
    name: "string"
  }, cb);
}

exports.down = function (db, cb) {
  db.dropTable("pets", cb)
}
```

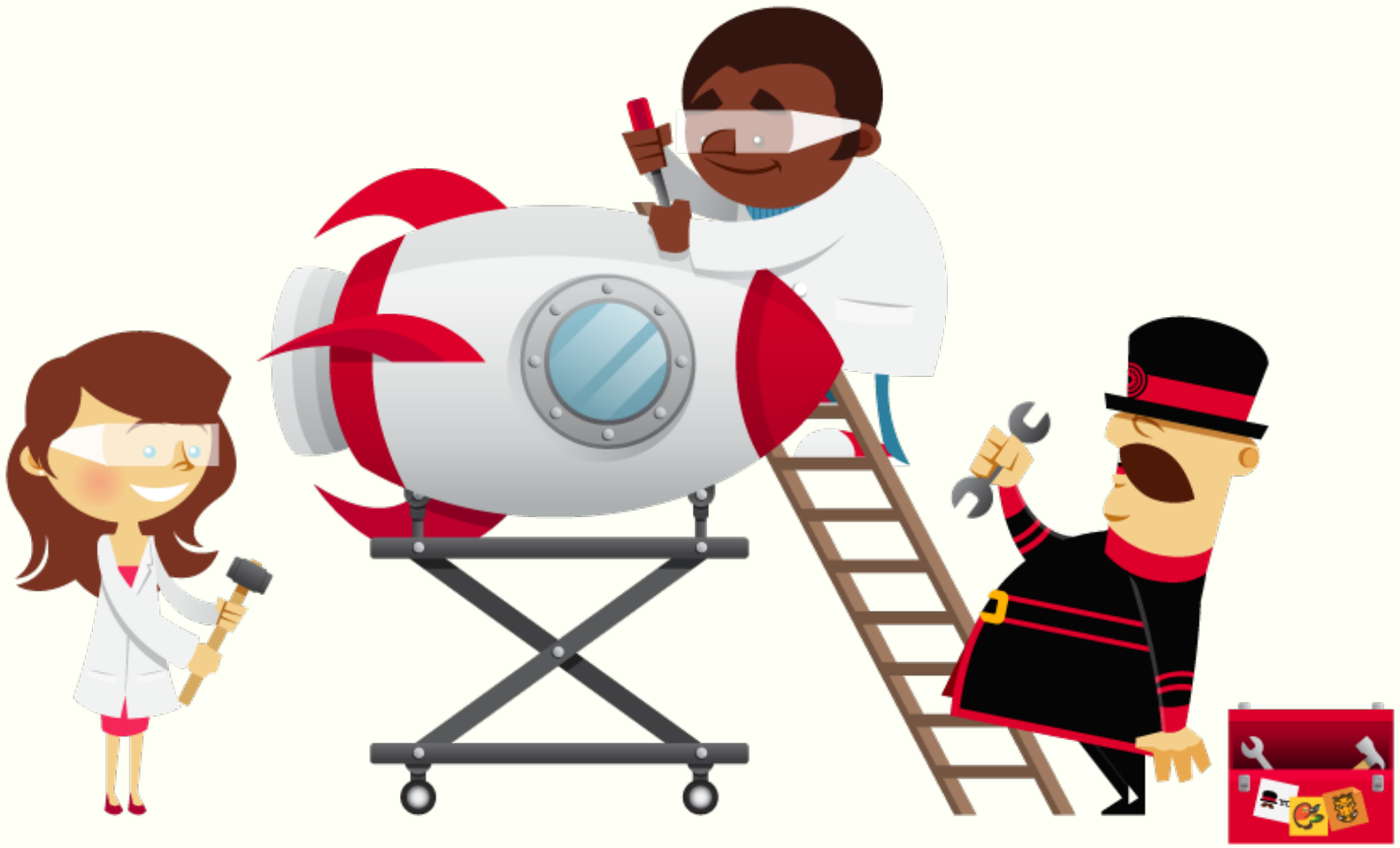
1001 Libraries
Um conto de npm

"A hype faz estudarmos coisas
que não precisamos,
instalar libraries que odiamos
para atender necessidades
que não existem."

- Express
- Dotenv
- Nodemailer (mandrill)
- Mongoose
- Chai
- Sinon
- Mocha
- Lodash
- Gulp (mocha, utils, cache)
- Babel

QUEREMOS RAILS NEW

Yeoman



THIS WAS A GOOD DECISION

GOOD OLD DAYS

```
$ npm start
```