# Vue Starter

Let's get our hands dirty!

#### Introduction

This part will build some basic Vue functionality into a plain HTML file.

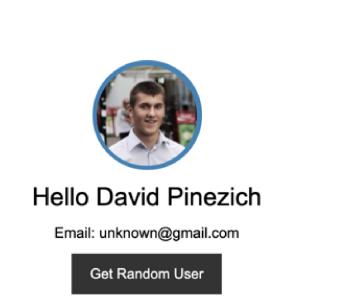
We will not worry in this phase about bootstrapping or the CLI, just enhance a "website."

"If you feel a slight JQuery flashback...that's normal

#### Target

This is the outcome we are looking fro:

It will not require any installation just the pure power of Vue.



#### Get started

Please look for "**vue-starter**" and open it in your favorite IDE. There is a folder "exercise" where your work will be done.

If you lose track, all steps are provided under solutions.



Objective: We create an empty App with a firstname

```
1 const app = Vue.createApp({
2   template: '<h1>Hello {{ firstName }}</h1>',
3   data() {
4      return {
5          firstName: 'David'
6      }
7    }
8  })
9
10 app.mount('#app')
```

Objective: We add some basic (placeholder) data

index.html

Objective: Shorten the directives & add a class

#### index.html

Objective: Add a first method (as a log message)

#### app.js

```
1 const app = Vue.createApp({
       template: '',
       data() {
           return {
               firstName: 'David',
               lastName: 'Pinezich',
               email: 'unknown@gmail.com',
               gender: 'male',
               picture: 'https://randomuser.me/api/portraits/men/10.jpg',
10
11
12
       methods: {
13
           getUser() {
14
               console.log(this.firstName)
15
16
17 })
18 app.mount('#app')
```

Objective: Add a first method (as a log message)

#### index.html

Objective: Get a real second profile

#### app.js

```
methods: {
    getUser() {
        this.firstName = 'Petra'
        this.lastName = 'Peterson'
        this.email = 'unknown@gmail.com'
        this.gender = 'female'
        this.picture = 'https://randomuser.me/api/portraits/women/10.jpg'
},
},
```

Note: Please keep data() as it is!

Objective: Get a real random user!

app.js

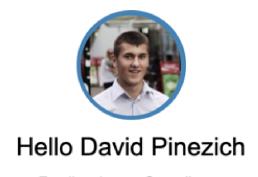
```
methods: {
    async getUser() {
        const res = await fetch('https://randomuser.me/api')
        const { results } = await res.json()

    this.firstName = results[0].name.first
        this.lastName = results[0].name.last
        this.email = results[0].email
        this.gender = results[0].gender
        this.picture = results[0].picture.large
    }
}
```

Note: Please keep data() as it is!

## Questions?

Anything unclear?



Email: unknown@gmail.com

Get Random User

# Enc

That was all for this chapter