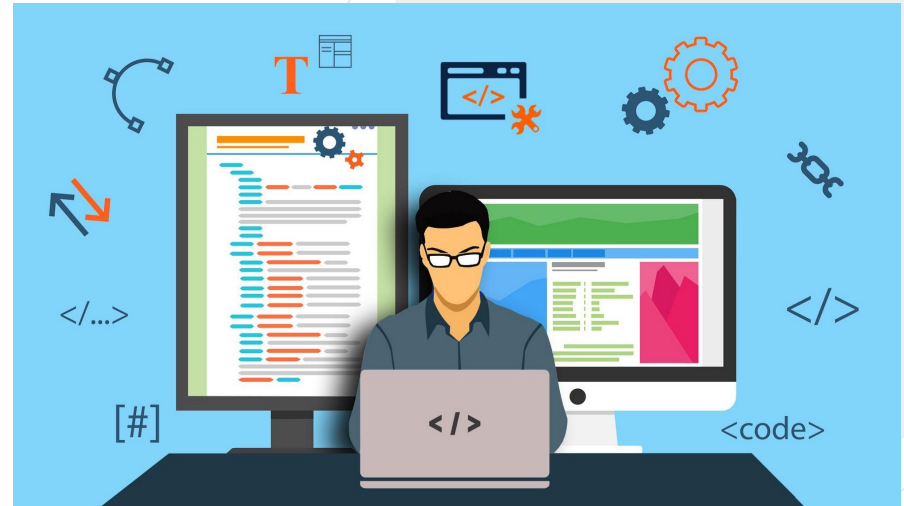# Web Developers

By: The Electric Sheep
(Dhrumil, Miranda, Henry, Eric)

What is Web Dev Anyways?
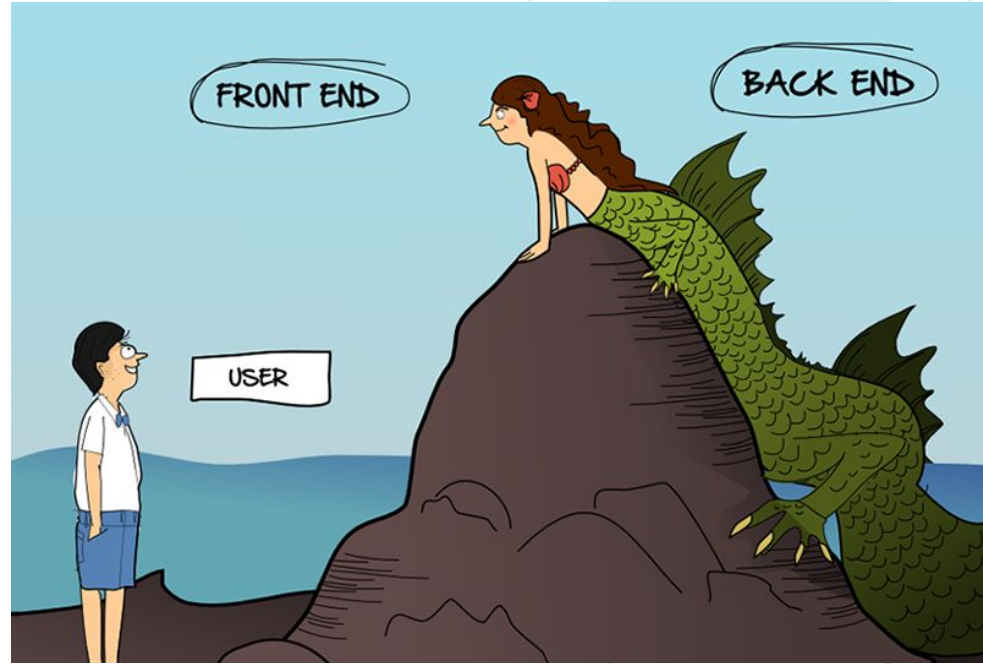
It's A Process That Includes

- Web Design
- Web Content Development
- Client-side/Server-side Scripting
- Network Security Configuration

Types of Web Developers

3 Types Of Web Developers

1. Back-end
   - Technical Construction
   - Frame
   - Communication with client
2. Front-end
   - Looks
   - Content
   - Communication with client
3. Webmasters
   - Updates/Tests Website
   - Communication with users

A Day in the Life of a Web Developer

Build and develop websites

1. Management of data
2. Creations of applications for a website
3. Write code
4. Integration of data, graphics, audio, etc...
5. Monitor website traffic
6. Communicate with clients

```html
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body, html {
    height: 100%;
}


.parallax {
    background-image: url('bg.jpg');
    height: 100%;
    background-attachment: fixed;
    background-position: center;
    background-repeat: no-repeat;
    background-size: cover;
}
</style>
</head>
<body>

<div class="parallax"></div>

<div style="height:100px;background-color:#65e4b6;font-size:4em;font-family:Helv
Web Developers
</div>
<div style="height:100px;background-color:#65e4b6;font-size:2.5em;font-family:He
  by: 2 Web Devs 1 group (Dhrumil, Henry, Miranda, Eric)
</div>


<div class="parallax"></div>
<div style="height:100px;background-color:#65e4b6;font-size:4em;font-family:Helv
What is Web Development Anyways?
```

Actual code on my website

Everyday varies between no work to large sums of work

4

Academic Requirements

- Over 7 years of experience (programming, customer communication/service)

- Strong understanding of languages

- Completed post-secondary education/training

- Fluent in German (Being multilingual is an asset)

Languages

It has many languages (the ones below are the most used)

- HTML
- PHP
- CSS
- JS

*these are not programming languages (HTML is a markup language and CSS is a style sheet language)
**You can argue HTML and CSS are programming languages because they are turing complete as well as you can encode Rule 110 in CSS

Salary Range

★ Scribblelive: $60, 000 - $65, 000 yearly

- Entry-level: $25,000-$35,000
- Average: $35,000-$70,000
- Experienced: >$100,000

Interview

Sean "Seen" D'Souza
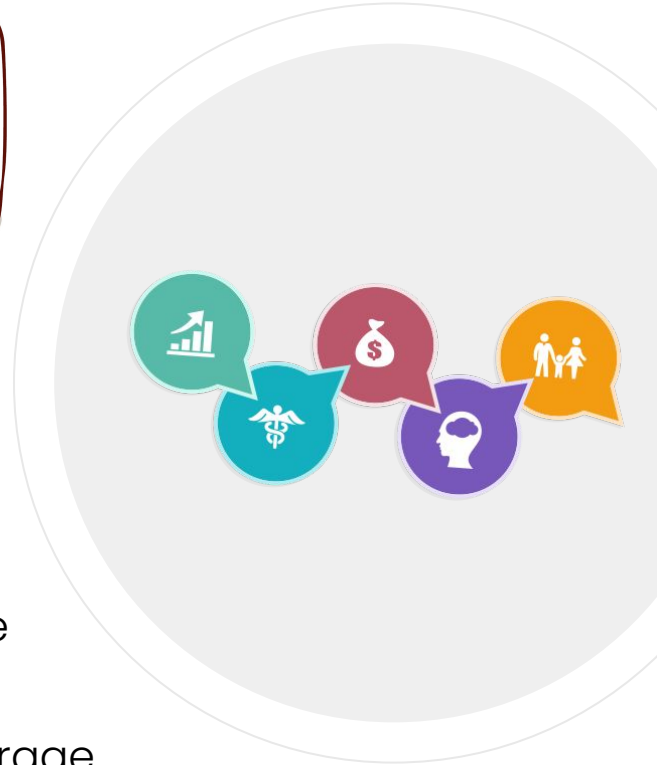　　Developer at CENX
　　QA Testing

CENX
　　Automation
　　Bought by Ericsson

Benefits

- Work from home

- Less social interaction

- Stable wage

- Variety of industries and jobs

  - 9,500 job openings vs. 9,400 job seekers in the next decade

  - 38% self-employed, 24% greater than the average (Labour Force Survey in 2015)

Drawbacks

- Sedentary job
- Health problems
- Have to pay a lot of attention to ergonomics
- Long hours

Drawbacks Cont.

- Projects depend on client's specifications

- Multitasking

- Updating knowledge

- Laws

DEMO

Bibliography

- www.careercruising.com
- www.jobbank.gc.ca
- www.indeed.ca
- https://www.scribblelive.com/
- www.collegegrad.com/careers/web-developers

Questions?