SCHEDULE

SATURDAY • 1–5 PM

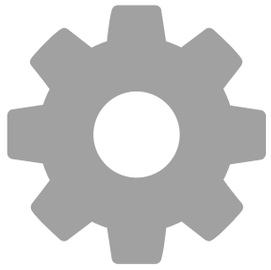
1:00	Welcome, introductions & setup
1:10	Web & tools overview
1:20	HTML tags and page structure
2:00	Break: women in technology
2:10	CSS styling
3:00	Cupcakes!
3:30	JavaScript behavior
4:10	Break: future opportunities
4:20	Building on our work
4:50	Wrap-up

CHECKLIST

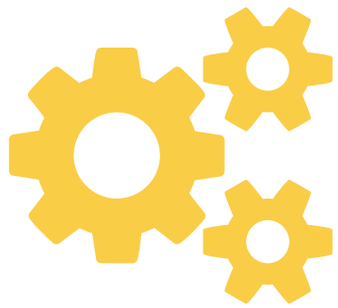
LET'S GET STARTED

- [x] Computer
- [x] Internet connection
- [x] Codepen.io account
- [x] Any other questions answered

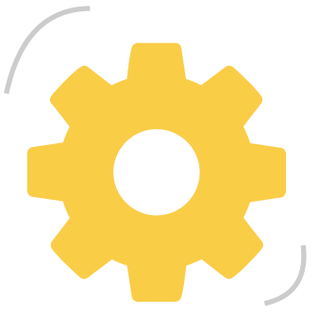
Websites are like robots.



HTML is the robot body.



CSS is the metallic coating.



JavaScript makes the body move.

<html>

```
<h1>
  Cupcakes are Awesome
</h1>

<p>
  Cotton candy soufflé toffee. Jujubes
  powder gingerbread marshmallow sweet
  pie croissant powder. Jujubes apple
  pie cake toffee croissant chocolate
  cake ice cream.
</p>

<a href="http://codeandcupcakes.net">
  Code and Cupcakes
</a>
```

BREAK

WOMEN IN TECHNOLOGY HISTORY

Ada Lovelace

Grace Hopper

Jean Bartik

Anita Borg

Mae Jemison

Maria Klawe

Megan Smith

Search on the internet to find out who these women were and what they accomplished in science and technology.

CSS { }

```css
body {
  background-color: #f8c439;
  color: #333333;
}

h1 {
  font-size: 60px;
}

p {
  font-family: Helvetica, sans-serif;
}
```

javascript;

```
$(document).ready(function(){
  $("button.fade-out").click(function(){
    $("h1").fadeOut();
  });

  $("button.bigger").click(function(){
    $("img").animate({
      height: "+=100px",
      width: "+=100px"
    });
  });
});
```

BREAK

FUTURE OPPORTUNITIES IN TECHNOLOGY

Web developer (back-end)

Web developer (front-end)

Web designer

User experience designer

Application support

insert links to resources and/ or workshop organizers contact information here