CCS Cascade Activity

Leticia Fernández Ruiz 2°DAW curso 24/25 For each of the following elements, list all the CSS rules that apply to its color, identify the final applied value, and explain why that value is used.

- 1. For
 - List all rules that apply to its color.

```
#mission {
| color: □darkorange;
}
```

```
.text {
    font-size: 1.125rem;
    color: □#555;
    margin-bottom: 1rem;
}
```

```
p {
| color: □black
}
```

• What is the final color, and why?

Our company was founded with the mission to help businesses grow and thrive in the digital world.

The id has won because it is more explicit

- 2. For
 - List all rules that apply to its color.

```
p {
    color: □black
}
```

• What is the final color, and why?

We are a team of passionate professionals dedicated to providing high-quality digital solutions that empower our clients to achieve their goals.

It has won the "Inline styles" because it is the most important

- 3. For
 - List all rules that apply to its color.

```
#about p:last-child {
| color: □green;
}
```

```
#experience {
| color: ■darkgray;
}
```

```
.text {
    font-size: 1.125rem;
    color: □#555;
    margin-bottom: 1rem;
}
```

o What is the final color, and why?

With years of experience in the industry, we understand the challenges companies face and are here to provide personalized support every step of the way.

Green has won because the "id" of the container of all "p" has specified that the last child "p" will be green.

- 4. For
 - List all rules that apply to its color.

```
.intro {
| color: □blue;
}
```

```
.text {
    font-size: 1.125rem;
    color: □#555;
    margin-bottom: 1rem;
}
```

O What is the final color, and why?

We offer a comprehensive range of digital services to help you succeed:

Both the text class and the intro have the same specificity but as the intro in the CSS this is the one that is applied later

- 5. For
 - List all rules that apply to its color.

```
#offer {
| color: □darkgreen !important;
}
```

```
Whether you need a new website, a marketing strategy
```

```
.text {
    font-size: 1.125rem;
    color: □#555;
    margin-bottom: 1rem;
}
```

o What is the final color, and why?

Whether you need a new website, a marketing strategy, or creative content, we have the expertise to help.

The final color is Green because the id offer has a "!important" which makes it have a higher priority even than the Inline.