Accessibility Lab Answers

# Questions 1 & 2:

Table 1: Contrast Ratio Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | CASE 1 | CASE 2 | CASE 3 | CASE 4 |
| Background color | color: #0000FF | color: #0000FF | color: rgb(245, 245, 245) | color: #000066 |
| Text Color | color: #9C9C9C | color: #9C9C9C | color: rgb(128, 0 255) | color: white |
| Text Size | font-size:12pt[[1]](#footnote-1) | font-size:20pt | font-size:14pt | font-size:10pt bold |
| Contrast Ratio | **3.12**:1 | **3.12**:1 | **5.72**:1 | 17.61:1 |
| Acceptable? | NO | Yes | Yes | Yes |
| As needed: alternative background color | Color: #000000 | Color: #00000 | Doesn’t need an alternative background color | Doesn’t need an alternative background color |

# Questions 3, 4 and 5:

Submit the lab’s root folder containing the html & css files.

# Questions 6, 7 & 8:

6. URL of site you are assessing:

<https://www.mtroyal.ca/Admission/index.htm>

7. List of issues you’ve identified:

* Color Contrast as they used blue on blue
* Color Contrast of blue on white
* Not putting a border around the flexbox

8. List of issues you’ve identified as valid that were found with Wave tool:

* It has an empty heading
* It has 28 very low contrast on the website

1. point [↑](#footnote-ref-1)