Hello Simeon, Kindly check the following areas and apply the corrections in your second and final optional submit.

1. Fix magic numbers (fine for the coloring functions like background, fill, stroke). Because of the magic numbers, your paddles appear different on a larger screen especially the right paddle.

Tip: Avoid using something like width - 123 for positioning the paddle. Your paddle width is width/35 so a good dynamic position for the right paddle would be width \* 34/35. and height for right paddle would be height \* 3/4 since paddle height is ¼\* width.

1. Indent your code properly: *1 tab at start of all code in setup() and draw(),* and in the *if, else* statements