

ACT #19 Eye Examination

New Attempt

Due No Due Date **Points** 20 **Submitting** a file upload **File Types** html

SOFT DEADLINE: 11/17/2023 5:30 PM

HARD DEADLINE: 11/17/2023 5:35 PM

Dimensions: iPad Air 1180 x 820 80% No throttling

Eye Examination

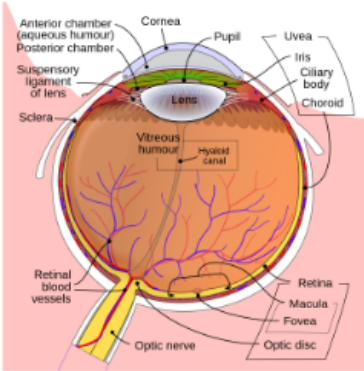
E

F P

T O Z

L P E D

E D F C Z P



Anterior chamber (aqueous humour)
Posterior chamber
Sclera
Vitreous humour
Retinal blood vessels
Optic nerve
Cornea
Pupil
Uvea
Iris
Ciliary body
Choroid
Hyaloid canal
Macula
Fovea
Optic disc

For the best accuracy (and to prevent memorization), have someone assist you when testing your vision with this eye chart. If you use eyeglasses or contact lenses for driving or other distance vision tasks, wear them during the test.

1. Place the chart on a wall or easel 10 feet away.
2. Cover one eye with your hand, a large spoon or some other item that completely blocks the vision of the covered eye.
3. Identify a line on the chart you can comfortably read. Read the letters on that line aloud. Have your assistant stand near the chart and record your accuracy.
4. Switch to the other eye and repeat.

This is a pretend eye examination.

Consult your doctor for a legitimate one.

Output goal

Instruction

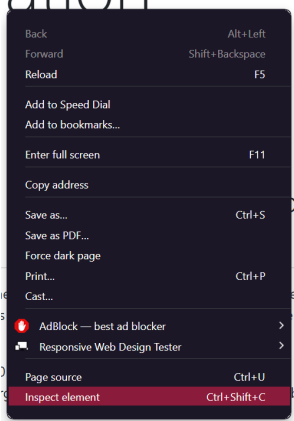
Recreate an eye examination, using the top preview image as a basis.

Tools

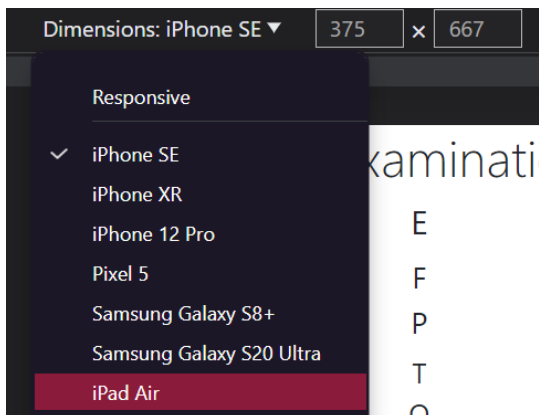
Visual Studio Code

Description

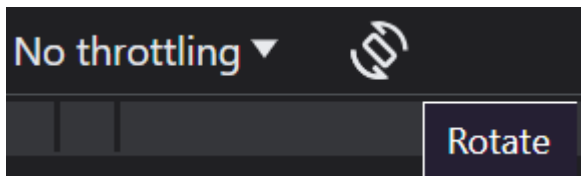
1. Open VS code.
2. Create a new .html file named **eye_test.html**
3. Title the page **Eye Test**
4. Recreate the eye examination test (as previewed at the top).
 - Use the iPad Air landscape view when developing the page.
 1. To access responsive view, right-click on your open .html file on your browser, then select either Inspect... or Inspect Element.



2. Select iPad Air.



3. Select Rotate to switch the view to landscape.



- Use rows, containers, and columns to format your page elements.
- Use absolute link for the image.
- Make sure to get the spacing of the elements and the colors right.

- You should **not** use any `<style>`, `style=`, or a stylesheet anywhere on your code. You can recreate the page with just Bootstrap.

5. Submit your file here.

Resources

- **Eye image:**

https://upload.wikimedia.org/wikipedia/commons/thumb/1/1e/Schematic_diagram_of_the_human_eye_en.svg.png 

(https://upload.wikimedia.org/wikipedia/commons/thumb/1/1e/Schematic_diagram_of_the_human_eye_en.svg.png)

- **Eye examination copy pasta:**

- For the best accuracy (and to prevent memorization), have someone assist you when testing your vision with this eye chart. If you use eyeglasses or contact lenses for driving or other distance vision tasks, wear them during the test.
 - Place the chart on a wall or easel 10 feet away.
 - Cover one eye with your hand, a large spoon or some other item that completely blocks the vision of the covered eye.
 - Identify a line on the chart you can comfortably read. Read the letters on that line aloud. Have your assistant stand near the chart and record your accuracy.
 - Switch to the other eye and repeat.
 - This is a pretend eye examination.
 - Consult your doctor for a legitimate one.

Notes and Tips

- This activity is all about using [Bootstrap columns](https://kodego.instructure.com/courses/379/pages/5-dot-2-bootstrap-layouting) properly. Make sure to read up on and apply them!