

# IN-CLASS HACKATHON.

# CSS.

The theory of CSS Specificity is one thing. Putting it into practice is a completely different beast.

The reality is that most of you are going to be working in older code with CSS that is the developer equivalent to Spaghetti.



How many of you have been tasked  
with untangling christmas lights for the  
holidays?

IN-CLASS HACKATHON.

Despite being a website used by over  
10 000 students on a daily basis,  
Omnivox hasn't received an update in  
the last 15 years.

Now it's your job to fix it.

# How will you do it?

Step 1) Add the “Stylebot” Chrome extension to your browser.

Step 2) Get into groups of any size of your choosing with a max of 4 people. (If you prefer to work independently that is also an option.)

Step 3) Together you need to develop the one stylesheet to rule them all.



# What is the “Stylebot”?

This tool allows you to change the appearance of any web page instantly :)

You pick an element and choose any changes you want to make from the editor. You can change the font, color, margins, visibility and a lot more. You can also code CSS manually.



chrome web store

Discover

Extensions

Themes



Stylebot



stylebot.dev



Featured

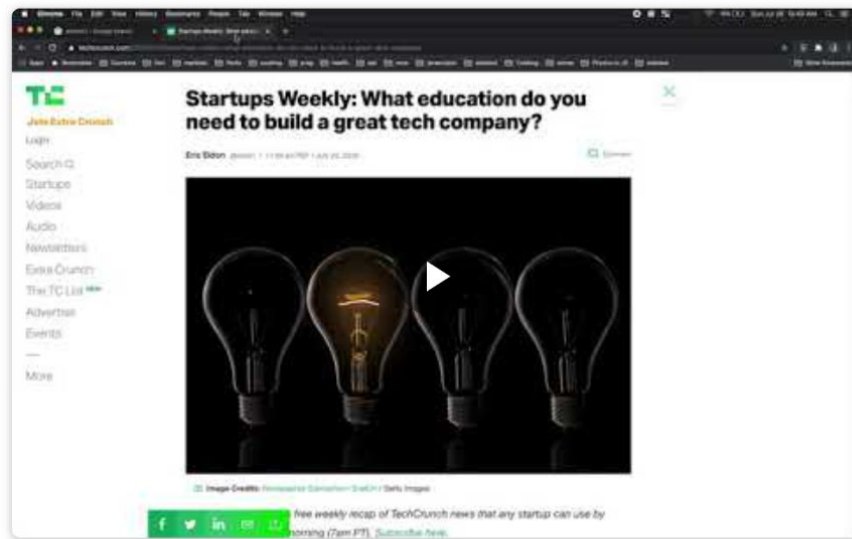
4.3★

(1.6K ratings)

Extension

Accessibility

200,000 users



My example : ^)



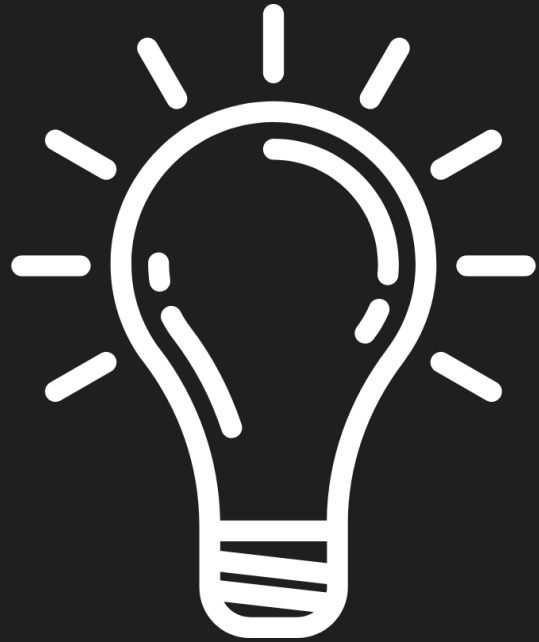
# Some initial theme ideas to get you started:

A Studio Ghibli theme?

Hollow Knight???

Genshin Impact?

Replace all the images with memes?



# Some advice.

*Divide and conquer.*

Split different components of the page amongst yourselves to drive home the final design.

For example, one person can tackle the side bar, one does cards, and another does links. Afterwards, combine all the separate sheets into one final design.

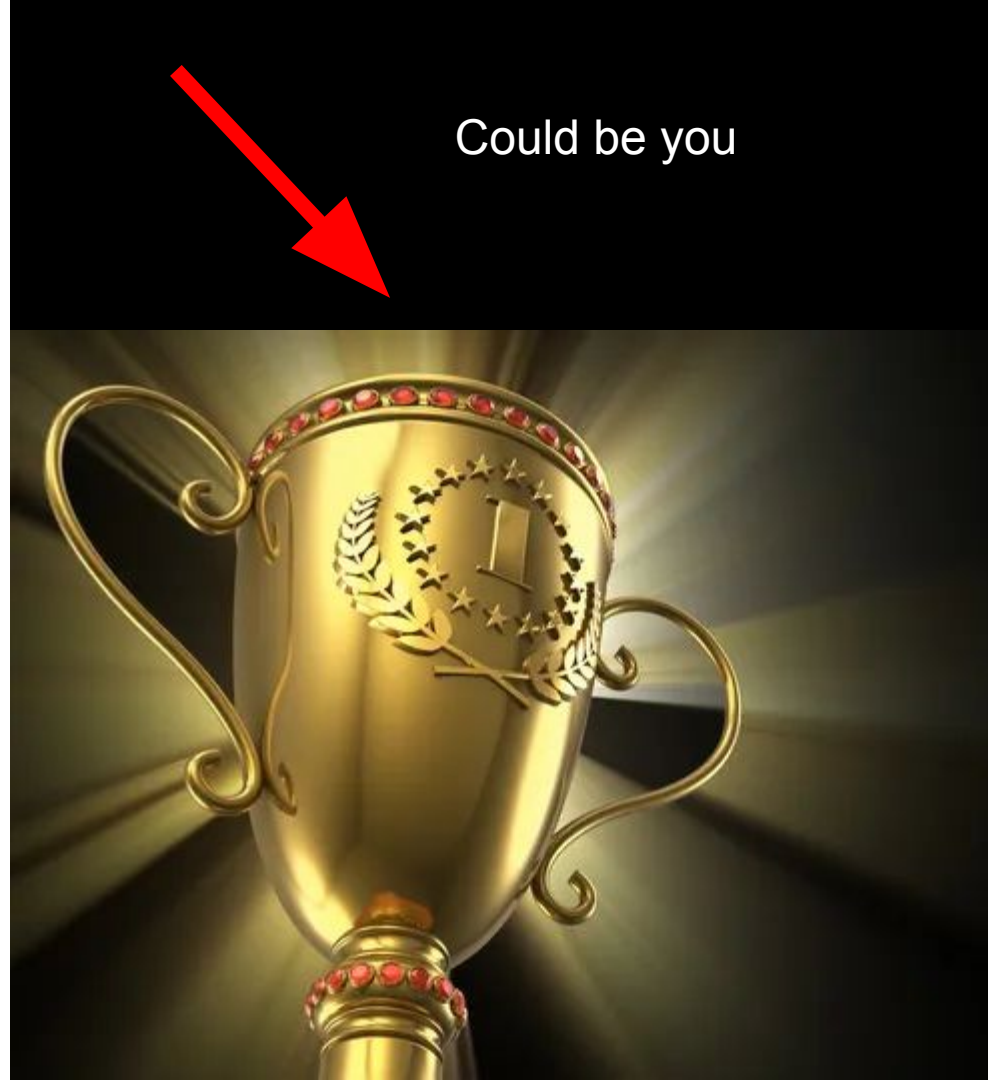
This task is impossible to complete without teamwork. **To put it in perspective, it took me three hours last night just to develop this layout alone.**



# How do you win?

The team that has the most complete design, most creative solution, and has the potential to be used by the largest number of students will receive a prize.

Runner up will receive a smaller prize :^)



# The activity.

## The Problem:

*Despite being a website used by over 10 000 students on a daily basis, Omnivox hasn't received an update in the last 15 years. Now it's your job to fix it.*

## Grouping Phase (2 minutes)

Get into groups of any size of your choosing with a max of 4 people. If you prefer to work independently, that is also an option.

## Planning Phase (5 minutes)

Brainstorm ideas and divide the tasks.

## Implementation Phase (today)

Bring your idea to life. Any one member of the group that finishes their task first needs to act as support to complete the unfinished tasks.

## Submission (before monday morning latest)

In the google doc i'm about to add to announcements, attach the following:

- A screenshot of your final product
- Your team name
- Your vision
- The inspiration
- Who will benefit from the solution

## Evaluation Phase (Monday)

Our Monday class will begin where I review each of your projects "Simon Cowell" style. May the odds be ever in your favour :^)