



## HTML / CSS Module

TASKS	POINTS
CSS Selectors	6 POINTS
Health Department	11 POINTS

### Task 1 - CSS Selectors

Select the **homeoffice programmers**. Use the file [task.css](#) and only modify the selectors. `#task-0` is provided to you as an example.

#### General Information

Your working space is the folder `work/htmlcss/css-selectors/`.

! You can only change files under `work/htmlcss/css-selectors/src/`. All other files will be reverted for the review process.




#### Rules

- You are only allowed to use **1 selector per task**:
  - Allowed: `#task-1 .covid {}`
  - Not allowed: `#task-1 .vaccine`, `#task-1 .sanitizer {}`
- The selector **must** begin with the task ID eg. `#task-1`
- You are **not allowed** to edit the HTML.
- You are **not allowed** to use the `data-target` attribute for your selector.

5. You are **not allowed** to use any of the following selectors:

- `:nth-child`
- `:nth-last-child`
- `:nth-of-type`
- `:nth-last-of-type`
- any use of `+` or `~`

## Available files

DESCRIPTION	FILE
HTML file: <b>don't edit this</b> but use it to see your tasks and if the your selectors are correct	<a href="#">src/task.html</a> 
CSS file: you work here	<a href="#">src/task.css</a> 
Unit tests to check if your selectors are correct	<a href="#">tests.html</a> 

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## Task 2 - Building a health department website

Your second task is to understand the existing resources and finish the work of creating the layout for a health department website in pure HTML and CSS.

For this task, the designer has provided you some UI designs and specifications:

- [Final design](#) ↗
- [Spacing](#) ↗

### Fonts

Should be applied to `<body>`

Family	Helvetica
Size	13px
Color	#454545

### Special Typography stylings

logo h1	size: 14px, weight: 700, color: #000
service links in header	size: 11px
h2	size: 16px, weight: 400, height: 30px, border-bottom: 2px solid #ccc
h3	size: 16px, weight: 400, color: #069
h4	size: 15px, weight: 400, color: #069
footer link	color: #069

### Additional requirements

1. `<body>` background is striped image (background.png)
2. `.content` background is white

3. `.content` is 8.75/10 width of `<body>`
4. `.content` has a 60% black opacity box shadow with 0 offset & spread but 60px blur
5. `.breadcrumb` should be solved without modifying the html and only using borders
6. Search `<input>` has 4px border radius & 1px solid #ccc
7. `<nav>` has 5px solid #dc0018 border on the top
8. Nav items are 70px high, have 1px solid #b8b8b8 borders on the side and are all aligned on same horizontal axis
9. `.left` panel is 3/4 width of the `<section>` (minus spacing)
10. `.right` panel is 1/4 width of the `<section>` (minus spacing)
11. `.article` are all are aligned on same horizontal axis
12. `.media` articles have a 1px solid #ccc **bottom** border between them


All required image assets are provided in `src/assets`

## HTML and CSS files

Feel free to modify and extend the **CSS** code to your needs.

You can also extend the **HTML** code by adding new attributes or elements, but make sure you **don't delete** existing elements and attributes. Otherwise, the tests we will use for scoring may fail.

Use the HTML and CSS files provided in the `work/htmlcss/health-department/src` folder. **Do not create or modify any files outside of this directory for this task.**

DESCRIPTION	FILE
HTML file	<a href="src/health-department.html">src/health-department.html</a> 
CSS file	<a href="src/health-department.css">src/health-department.css</a> 



- The use of JavaScript is not allowed.
- It must work in the provided version of Google Chrome.
- You are not allowed to modify any files outside of `work/htmlcss/health-department/src/` in any way

## Scoring

For scoring, we will use automated End-to-End tests to verify that the functionality works as expected. You can also run the same tests that we will use to verify your score.

To run the tests, open a terminal and `cd` into the `work/htmlcss/health-department` directory. Then, execute the following command in your terminal:

- `npm run start`
- wait for cypress to start (it might take a bit of time initially)
- select the `health-department.spec.js` -testsuite
- a chrome window will open and the tests will run
- click the "Run all tests"-Button or reload the page to rerun the test
- select or hover over a test or assertion in the left sidebar to see the HTML at that specific point in time