

Lab 3 – Intro to CSS

Create the following Web page:

Images and text are available on MyCanvas in Modules → Labs → Lab 3.

Create a city Recycle information Web page named **recycle.html**. Choose a city name, other than Hamilton. A sample is provided below, with guidelines for colours and some HTML elements. Use `` and classes where appropriate. Do NOT use inline styles or deprecated HTML elements. Code must validate error-free using the CSS and HTML validators. Use the following techniques as well.

- The `<title>` element should contain *City Recycle Information*. Substitute the placeholder City for the name of a city of your choice, other than Hamilton.
- The green colors used for headings, backgrounds, links, are darkgreen and limegreen.
- When the user clicks the nav link, the nav link colour should be black.
- The nav link for Contact Us should link to the Contact Us section on this web page. All other nav links should link to `#` with appropriate title attributes as if there were links to appropriate Web pages.
- Use the `recyclebins.png` image for the image to the left and right of the Recycle text at the top of the page. Use letter spacing to provide additional white space between the letters.
- The link *How to make compost* should link to <https://en.wikipedia.org/wiki/Compost>. It should have text colour, white, and background colour darkgreen, no underline.
- Use 2.5em as the height for the list items in the list of items that go in the blue box.
- Use the `recycle_sm.jpg` for the list item bullets.
- Use the last-of-type pseudoclass to change the list item bullet in the recycle items list to `greenarrow.png`.
- All bullets in the Recycling Centers list are circle.
- Use your name in place of the placeholder text Your Name in the footer.
- For your convenience, the text for the page can be found in the `recycle_text_lab3_F2022.txt` file in the starter files zip file.










Recycle



What goes in a recycling box?

Put the following items in a recycling box:

-  Glass
-  Paper
-  Plastic
-  Aluminum foil (clean)
-  Cardboard (fold or break into small pieces)
-  Styrofoam
-  Books (new in 2021/2022)

Community Recycling Centers

Community Recycling Centers will accept good used clothing, furniture and household items for their on-site stores. Instead of calling for a bulk pickup, take used items to the Community Recycling Centers!

- North Community Recycling Center
 - Monday: 10 am - 1 pm
 - Wednesday: 10 am - 5 pm
 - First Saturday of each month only: 9 am - 12 pm
- South Community Recycling Center
 - Tuesday: 10 am - 2 pm
 - Saturday: 10 am - 12 pm



Recycling Tips

Get into the habit of recycling, and it will become second nature. Here are some tips that will help you:

- Bottles, cans and jars:
 - i. All bottles, cans and jars must be empty.
 - ii. Take the lids off of all bottles, cans and jars and rinse them.
 - iii. Throw all metals lids into the recycling box.
 - iv. Throw plastic lids that bend easily into the recycling box.
- Leaf and yard waste can be placed in paper bags. You can also use yard waste to make compost for your garden. [How to make compost](#)
- Green bins can be used for kitchen waste.

Large Item Pickup

Large items can be picked up by the city garbage collection service. Please contact us directly for a to arrange a pickup time.

Recycling is good for the environment. Our city has one of the best recycling programs in the world! *You can pick up another recycling box at City Hall.* Bulk items can also be picked up on your regular garbage collection day.

Contact Us

*Your Name - City Manager
P.O. Box 3567
Our City, ON
L8T 4N1*

Images and Recycle are centered horizontally

No whitespace for the top








3 em whitespace

3 em whitespace

Heading 1

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Heading 2

2.5em line height

City Facilities



recycle_map.png

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Heading 2

Recycling Tips

Heading 3

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link

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Contact Us

Ricepaper.png

Your Name - City Manager
P.O. Box 3567
Our City, ON
L8T 4N1

5 em whitespace

The mouse pointer is hovering over the link:



The user is clicking the link:



Submitting the Lab

Create a .zip file called YourNameLab3.zip that contains ALL files required for the lab, including subfolders with files. Upload the zip file to the Lab 3 Assignment on myCanvas.

Although helping each other to troubleshoot code is encouraged, it is expected that you actually do your own work. If you do, you will learn the material and feel better for it. Since all work submitted to your professor is assumed to be your own original work, you must include the following "Statement of Authorship" in EVERY file you submit for grading:

All labs must contain the authorship in the HTML source code.

```
<!-- Author: John Doe, 000123456 -->
```

Replace John Doe with your name and the number 000123456 with your student ID

Place this text as a comment at the top of the code for each submitted web page

Failure to include this statement means your work may receive a deduction of a maximum of 10% of the Lab grade.

All labs must be created this semester. A lab from a previous semester that is submitted for this semester will be graded as 0.