

The background is a stylized winter night scene. It features a dark blue sky with small white dots representing stars or snow. In the foreground, there are white, bare tree trunks and branches on the left and right sides. The middle ground shows a row of dark blue evergreen trees. The bottom of the image is a light blue, wavy shape representing snow or a frozen body of water.

Web Development Club: Week 09

Winter Break Fun Challenge

Introduction to the challenge

Your challenge (should you choose to accept it) is to make a winter-themed web page using everything you know about HTML/CSS

- **Requirements:**
- Must have one snowman built purely out of HTML/CSS (no pictures) on the page somewhere
- Must be winter themed (can include holidays or whatever else you like)
- Have fun! And be creative

We'll compile any participants' code onto a subpage of the btnwebdesign.github.io website and we'll vote on the best page next club meeting!

- **Winner gets any one (reasonable) item of their choice from QT**
- All for fun so no pressure to participate!

CSS you may want to know:

Z-index: determines relative overlap of div items on a page:

- Good for overlapping things like the body of the snowman, determines stacking
- Takes integer values: z-index of 1 will be lower than z-index of 2

Border-radius:

- Makes curved edges
- Input of 50% creates a circle

transform: rotate(45deg);

- Rotates the shape 45 degrees

Don't forget CSS selectors like `<div id="snowmanbody">` and `<div class="container">`

- Id selectors start with # and class selectors start with .

Where to work:

For simple projects like this, with a lot of trial and error, I recommend working off of an instant-run HTML/CSS workspace like the one W3Schools has (they also have lots of very helpful lessons)

- https://www.w3schools.com/css/tryit.asp?filename=trycss_default
- You can edit simple html projects on this and transfer your code to your site later
- If you want to submit your winter project, email your code file to btnwebdesignclub@gmail.com
 - Don't be worried about how elaborate your site is, its all for fun so be creative!

The background is a stylized winter night scene. It features a light blue sky with small white dots representing snowflakes. Two white birch trees with black lenticels are positioned on the left and right sides. In the lower corners, there are silhouettes of evergreen trees. The ground is represented by light blue, wavy horizontal bands.

See you after break!

Extra club time is all yours
to work and have fun!