

QSpeak Website Documentation:

Disclaimer: Code can also be directly added into the HTML files on Github. However, after updating code from Bootstrap, the manual HTML code would be rewritten, so I would just stick to either one. I prefer Bootstrap.

Download Bootstrap

Bootstrap can be downloaded from:

<https://getbootstrap.com/docs/3.4/getting-started/>

And with a Github student account (connected to your University email), you can use the Github student pack to get a Bootstrap license for free:

<https://education.github.com/pack>

Import Website into Bootstrap

Download the Qspeak.bdesign file from the Github repo.

On the left side of the Bootstrap landing page, click open and choose the Qspeak.bdesign file. This opens up every page on the website and its components.

Changing Elements

Text:

Double click on a textbox to make changes to it. The heading is usually a separate textbox from the smaller paragraph element. To change font, sizing, and colours, click on the paint palette on the right sidebar and the options should be under the Appearance tab.

Images:

Double click on the image. Drag the image you want from your desktop onto the pop-up window to upload it, select it, and click the Okay button.

Colour Themes:

Click on the container and enter the Appearance tab. Scroll down till you find the background colour section and choose accordingly.

Icon:

Double click on the icon, a window should pop-up with different icons. You can scroll through them or type a keyword in the search bar.

Icon Links:

Click on the Icon and then HTML on the bottom left hand side of the screen.

From looking at the code, find the <a> tag, which should be above the line that is already selected. Click on the <a> tag, click attributes at the bottom left hand side, and update the href value.

Navbar Links:

Click on the link, open the paint palette where the appearance tab is. Click on “options”, which is the button next to where it says appearance. Under the URL option, you can link the navbar item to other pages.

Updating Pages

Team:

Exporting and Uploading

The export button is at the top bar of Bootstrap. When making a lot of changes such as changing page layouts or adding pages, I would recommend clicking the export button and reuploading the files to github. If the changes are only text changes or sizing based, click the arrow next to the export button and choose the export active page option. Then only reupload that specific page to github. Don't forget to update the CSS files when making big changes! To make sure everything gets updated correctly, on github, manually go under assets > css. From your desktop, access the same css folder under assets and drag all css files to github.

Once you push and commit the changes, the website should take 30 seconds to update. Wait 2 minutes max. If changes aren't done, try reuploading the files and manually check if they are updated.