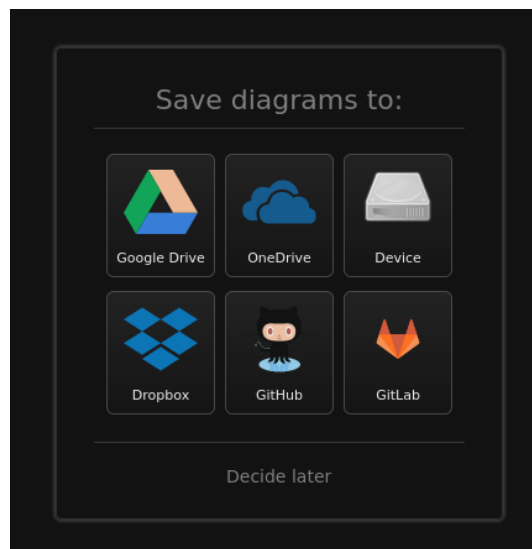# ISCG6420 Semester 1 2024

Exercise: Create a Wireframe Diagram

This exercise will take you through the process of creating a wireframe diagram for an existing website. It will utilise Drawio as the diagramming tool, however the exercise can be performed with your preferred choice of design application, like Figma or wireframe.cc.
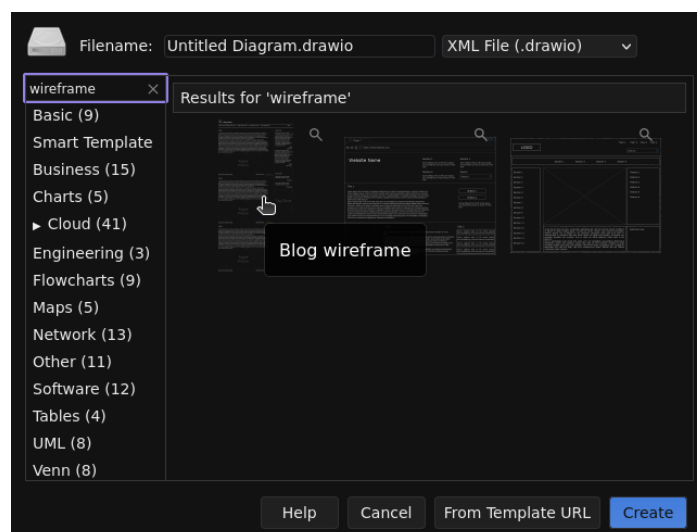
Target website: https://www.unitec.ac.nz/career-and-study-options/computing-and-information-technology/bachelor-of-computing-systems

Create a new diagram document.

Use your web browser to navigate to https://draw.io. Once loaded you will be greeted with a selection to choose where to store your diagrams. You can choose to link an account such as Github or OneDrive if you wish. If you are unsure you can select Device to save it locally.
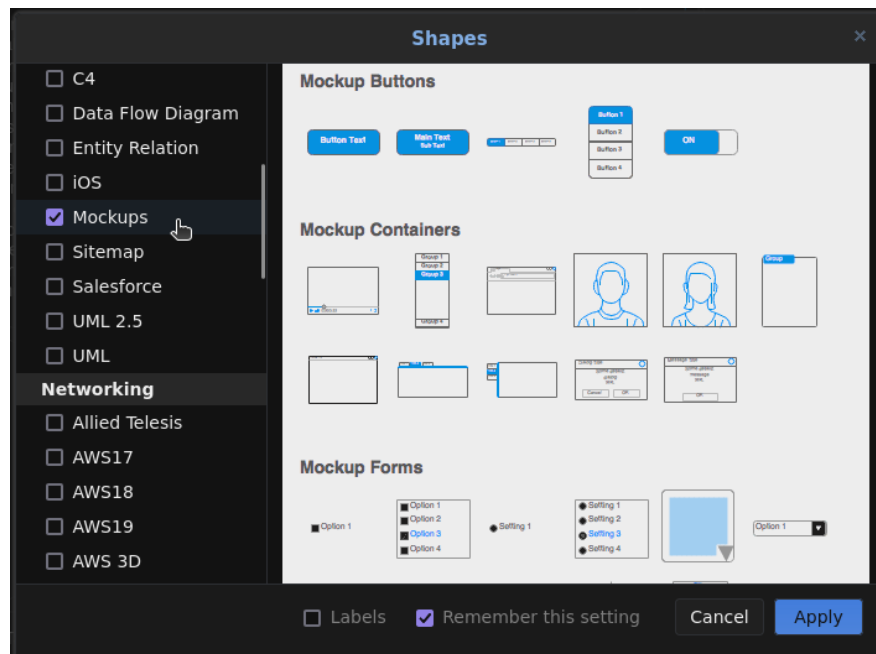

Select the **create a new diagram** option, then, using the search bar at the top-left, search for "wireframe" and select the **Blog wireframe** and click **create** at the bottom-right.
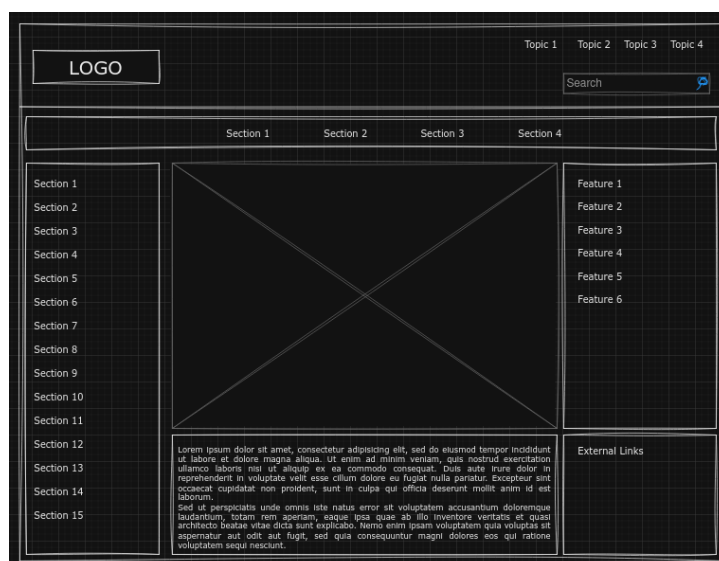
Access more elements

The template provides you with an arrangement of design elements that you can use in a preformatted layout. You can rearrange, add and delete elements as you see fit. We can also get access to more elements using the left sidebar.

At the bottom of the left sidebar is the **+ More Shapes** button. Click it to reveal the Shape groups selection modal. Scroll through the list to find the **Mockups** option. Select it (and any other groups you wish to use) and click **Apply** at the bottom-right:

Create your wireframe

Use elements to recreate the target website as a wireframe. Getting feedback as you complete design milestones (E.G.: completing the top banner, aside, main, footer) is recommended. Feedback can be sought from your peers or lecturer.

Semantic annotation

Identify the elements of your wireframe with annotations (text labels) of which semantic HTML elements you think best represents its purpose.

Optional extras

Familiarising yourself with more than one wireframe design tool will help you find the best tool for your mockup approach. Instead of drawio, try wireframe.cc.
If you want to try another website, try this one: https://www.lingscars.com/

Exercise 1 complete.