

## 2024 HSC Industrial Technology MAJOR PROJECT

# Statement of Intent

### Name

Samuel  
Cook

### Product

Fold Down Vertical Bar

#### Intention:

To design and manufacture a foldout bar cabinet that is aesthetic and functional.

#### Motivation:

The motivation for my project is to meet a need identified by my parents, who have always wanted a bar but don't have the space for it in the house. Function: The bar will fold out smoothly and have relevant and functional storage areas around it, in order for it to be fully functional.

#### Sustainability:

The bar will be made out of sustainably sourced timber. The production will ensure that the majority of timber sourced will be used, so that there is minimal waste.