

2024 HSC Industrial Technology MAJOR PROJECT

Statement of Intent

Name

Elena
Robinson

Product

Organic Live Edge Desk

Intention:

To design and build a unique organic Live Edge Desk

Aesthetics:

The piece will need to complement the modern aesthetic of the furniture and joinery in my house, including the use of lighter-colored timbers and curves. I expect this desk to maintain its condition over time.

User Requirements:

In this course, I have needed to learn to identify and work with different timbers, joints, and equipment that I haven't used in previous high school years. I have also needed to develop greater independence by designing and constructing this project myself, with guidance from the teacher. I have used a diary to record each lesson, making it much easier to track my progress with accurate dates. This has kept me accountable and on task.

Function:

The desk will remain in one piece due to its well-built structure, capable of securely holding a minimum of 30kg. It will accommodate books and necessities in the drawers and be well-finished, allowing it to be easily wiped down and cleaned. The desk must be strong enough to support the weight of people leaning on it.