

2024 HSC Industrial Technology MAJOR PROJECT

Statement of Intent

Name

Russell
Carver

Product

Tasting Table

Aim of Project

My intention for my HSC major design is to create a tasting table that is suitable for the aesthetics and needs of my home. The design I have chosen is a tasting table that will be put in the bar of my house. Building this tasting table will allow me to challenge my abilities and learning processes in the workshop. The table will have complex joints as well as curved wood to add a more challenging but aesthetic piece to the project. The design will match the bar's atmosphere and act as a place for 3-4 people to gather and taste together.

Motivation

It will be to add more to the empty part of the room and encourage more of a group activity. It serves as storage of selected drinks as well as for the presentation and serving of said drinks. The size of the table will allow for finger snacks as well as tasting drinks. The new techniques I will have to learn and apply to create this table will expand my knowledge of woodworking.

Keys to success

Time

My project will need to be completed before the NESA due date, early term 3. This means the project should be completed at least a week before the due date to ensure that there are no unexpected changes that need to be made. Sustainability Using spotted gum will ensure that the project is sourced sustainably as it is eco-friendly and its logging practises sustainable. I will only purchase resources needed, to minimise waste.

Finance

After careful negotiation with my parents, they have agreed to pay for 75% of my project to buy the materials and resources and 25% will come out of my pocket.

Materials

The materials I would like to use are spotted gum, Ball-Bearing Hinge, PVA glue, any type of scrap wood and vanish.

User Requirements

Able to be wiped down, table load of 30kg, able to store items