



KEMENTERIAN PENGAJIAN TINGGI



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UNIT PENYELIDIKAN DAN INOVASI

TAJUK PROJEK: AMISTOSO COFFEE TABLE
JABATAN: JABATAN KEJURUTERAAN AWAM

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AMISTOSO COFFEE TABLE

2.0 PROBLEM STATEMENT

The height of the coffee table is the same height as the seat of the couch and it can not do much at a time. The activities we describe are actually activities we do such as eating, doing some school work for school students and working for office workers that involve the use of laptops.

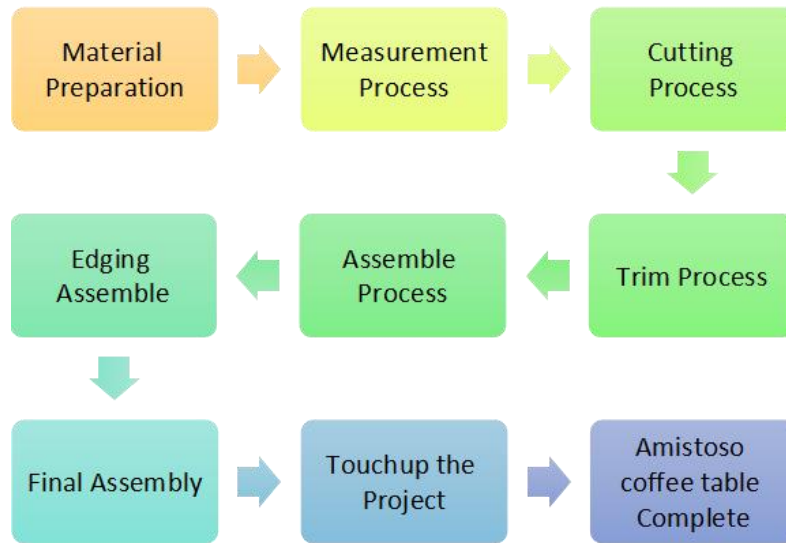
3.0 METHODOLOGY

Methodology is the systematic, theoretical analysis of methods applied to a field of study. This chapter will comprises the theoretical analysis of the body methods and principles associated with a branch of knowledge and to understand the process development of making the project and product completely working well and organized to improve the quality of product.

3.1 LOCATION

Our project Amistoso Coffee Table will be conducted at an outdoor workshop, namely, Kerjakayu.my Workshop. We decided to carry out our project in the workshop outside of PSA because the facilities there are already provided and the best, comfortable and safe to do there. This is because the current situation is a contagious covid virus that is uncertain in number and we do not have to compete equipment with other groups.

3.2 FLOW CHART



3.3 GANTT CHART

No.	Activities	Duration														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	Briefing Project	█	█													
2.	Material Preparation	█	█													
3.	Meeting with coordinator			█	█											
4.	Preparation for abstract and poster			█	█											
5.	Measuring the material			█	█	█										
6.	Cutting and trimming				█	█	█									
7.	Meeting with coordinator					█	█									
8.	Sanding process						█	█	█							
9.	Finishing Process						█	█	█							
10.	Video editing						█	█	█							
11.	Report Writing							█	█							
12.	Final Pltex														█	

	Expected time
	Time Archived

4.0 SOLUTION PROPOSAL

CREATIVITY

The creativity that added to our “Amistoso Coffee Table” is the modern design that suitable for any theme in every household. The product have its own creativity that will brighten every corner of the space.

QUALITY

“Amistoso Coffee Table” has high quality, especially the materials that we used in the manufacturing of “Amistoso Coffee Table”. We took every aspect in details to give the best and high quality to our product. Other than that, users will receive the benefits from our good quality product and also it can be used for a long time.

PRODUCT VALUE ADDED

The value added in our product is the table top of the “Amistoso Coffee Table” can be adjustable to the maximum height of working table that suitable to do work with multi- function and also have lot of storage.

5.0 GOOD / BENEFITS

The benefits and good that our product provide to the society is the product can make our daily life more easier. It is because our main function of the product is multi-function, it’s when working on the coffee table while watching TV at the living room. Other than that, benefits to our country is raise the name of the country by having one of the modern furniture that benefits everyone. The benefits and goods to the economy is having modern coffee table that will promote to the other country and can increase export sales to other countries. Next is the benefits that “Amistoso Coffee Table” can give to the environment is our product can use for a long time, that is mean it can help reduce the used of solid wood that has a high demand for making furniture.

6.0 METHOD OF USE

This Amistoso coffee table has an adjustable table top. The table top of Amistoso coffee table can be adjusted, so that the table top is in the same line with body level position when doing work while sitting on the sofa, so that work can be done comfortably. In addition, the Amistoso coffee table has 2 additional benches for users to sit on if there is a shortage of chairs at home and it can save space in the living room. It also has storage space for books, magazines, newspapers and even remote controls.

7.0 CONCLUSION

In conclusion, Amistoso coffee table has its own quality and function when compared to other coffee tables. This idea is based on observations made that some users have a height problem when using the existing coffee table. In addition, this product is made after knowing that the existing coffee table can not be adjusted to the height. This causes the existing coffee table to have a limited function, which seems less appealing.

To overcome this problem, coffee table is made with a more attractive design and safe to use. In addition, the wood used is suitable for durable and stronger when using it. Furthermore, the finishing touch that is important to bring this table to the attention of consumers is an adjustable table top. Finally, with the solution, it is hoped that users can be satisfied and accepted at home and abroad.

8.0 APPENDIX

