FURNITURE DESIGN: COFFEE TABLE USING RECYCLE MATERIALS (SOLID WOOD WASTE)

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This Final Year Project Report Submitted in Partial Fulfilment of the Requirements for Bachelor of Science (Hons.) Furniture Technology Faculty of Applied Sciences,
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CANDIDATE'S DECLARATION

I declare that the work in this thesis was carried out in accordance with the regulation of University Teknologi MARA. It is original and is the results of my work, unless otherwise indicate or acknowledged as reference work. This thesis has not been submitted to any academic institution on non-academic institution for any other degree or qualification.

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ABSTRACT

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Nowadays, the demand for raw material (solid wood) is increasing for furniture industries. Due to the increasing on the raw material demand, another resource need to replace the material used now. One of the possible solution is by producing furniture using recycle wood waste. The objective of this study to design a coffee table using recycle material (recycle furniture and recycle solid wood) and still fulfill customer requirement. Survey is done to evaluate the customer satisfaction on the product. The questionnaire was given to 100 correspondents with different ages, gender, and profession. The questionnaires consist of the finishing process, aesthetic value, product price, type of raw material used in making the product and the design of the product. The data has been analyzed and discussed. From this study, it can be concluded that the coffee table can be accepted by all age level, gender and also profession. The majority of the correspondent realizes that the coffee table can attract people by its own design and the type of material used to make the product can give good advantage for furniture industry.

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