SMART COFFEE TABLE FROM WOODEN PALLET

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CANDIDATE DECLARATION

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ABSTRACT

The lack of space give the problem to the consumer that need use furniture in small area for example the consumer that lives in apartment, hostel, rental house and other small living room. So that, the smart coffee table was produced in multifunction for help the consumer who live in small living room or small space area. The objective of this study is to design the smart coffee table from wooden pallet. In other than that, wooden pallet is suitable for the interior furniture with the function more than one. After completed the design and manufacturing process, a survey conducted towards 100 correspondents to evaluate the characteristic based on gender, profession and age. The performance that had been evaluate are combination of design, raw material, multipurpose, limited space, commercialization, price and safety. The result shows, there are no significant difference for all performance but there are significant in factor profession and age of raw material, commercialized, safety and price. In conclude, the smart coffee table was successful designed and manufactured and has potential to be commercialized in market.