

**UNIVERSITI TEKNOLOGI MARA
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CONTAINER STACKING STORAGE

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requirements for the degree of

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AUTHOR'S DECLARATION

I declare that the work in this innovation project report was carried out accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as referenced work. This topic has not been submitted to any other academic institution or non-academic institution for any degree qualification.

In the event that my innovation project report, be found to violate the conditions mentioned above, I voluntarily waive the right of conferment of my degree and agree be subjected to the disciplinary rules and regulations of Universiti Teknologi MARA.

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ABSTRACT

Storage of building materials is a crucial procedure in construction industry as the smooth of the storage work will smooth the construction work. From the previous research, the lack of space for storage area or limited storage area in construction site is the main identified issue. Moreover, the purpose of this research is to identify the current innovation problem of site storage and to create an innovation product based on the problem in order to overcome the site storage problem on construction sites. Furthermore, the method that been used to gain the data is by done literature review, online survey, and interpretation of data. The key finding of the study is when identifying the main issue of the study, the idea for the innovation product is born by the compiling and designing of all the issue that need to tackle into one single product with is “Container Stacking Storage”. Therefore, this innovation idea is thought to have the potential to beneficial the construction industry in the future.