

Design Problem and Context

Greenies Environment Corp is a new green company that specializes in making sustainable products that are made from 100% biodegradable materials. They have recently had interest in constructing vehicles out of biodegradable materials to cut down on the amount of exhaust given off by traditional gas powered motors. They have already developed the biofuel engine for the vehicle. They have recruited you and other engineer firms to develop a proof of concept prototype for the body of the vehicle. You will need to develop a model that is lightweight, durable, and stable: can travel for long without falling apart. It must be able to hold and carry a load of 160kg.

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