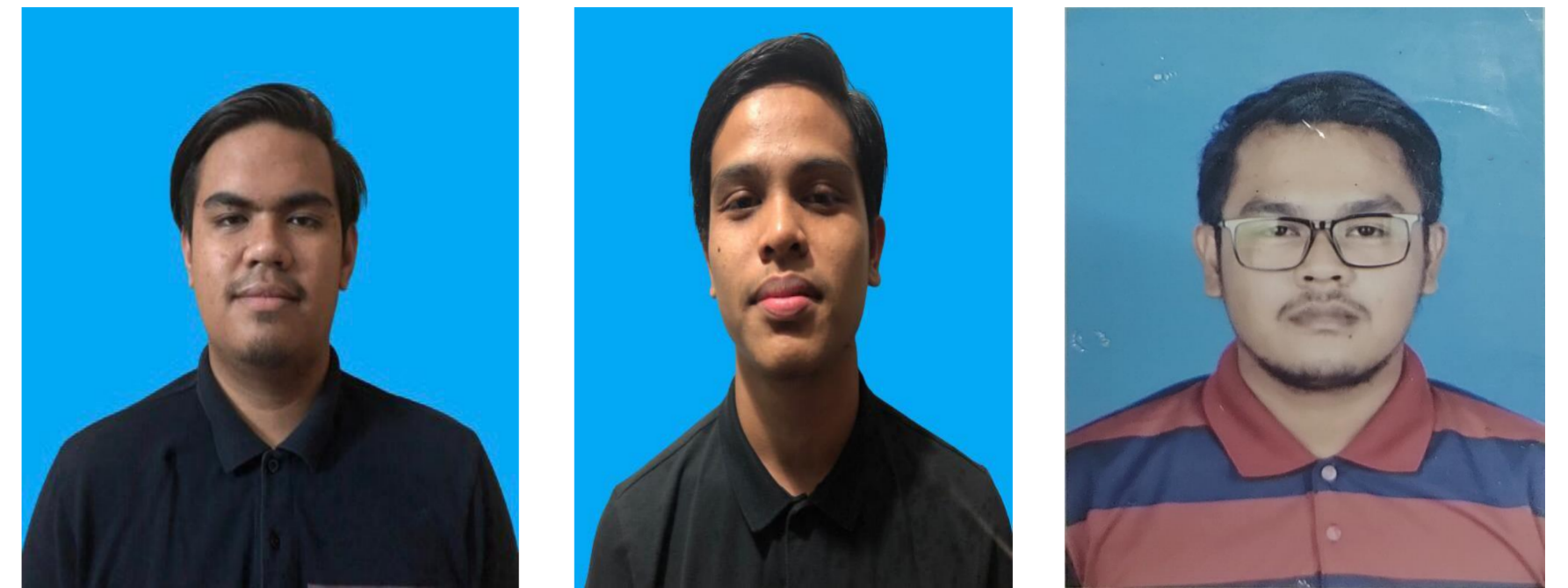




# INNOVATIVE SHOE RACK WITH SEATING

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## ❖ DESCRIPTION OF INNOVATION

Wearing shoes or sandals in a standing position is indeed really easy. However, for the type of footwear that requires to use hands, for example to tie the shoe lace, it can be very difficult and dangerous. Therefore, it is safer and effective if the shoes are worn in a sitting position, because it is more appropriate. Most of the existing shoe racks are not designed with seating. Users have to take a nearby chairs or sit on the ground just to wear the shoes. Most of the shoe racks on the market now do not have any drawer runner that facilitates users to take and store the shoes perfectly. In addition, the space provided on the existing shoe racks has a single layer for storing shoes, which cause users in particular the shoe collector does not have enough space to keep their shoes. The size of this shoe rack is 1000mm x 600mm x 500mm. Main material used are plywood and particle board. Based on the survey conducted, this Innovative Shoe Rack with Seating is very helpful to make it easier for users to wear shoes safely. Even so, some improvements need to be made to increase the effectiveness of this product. The intended improvement is the increase in size and the use of stronger and lighter materials.

## ❖ IMPACT OF INNOVATION

- Most of the existing shoe racks are not designed with seating. Users have to take a nearby chairs or sit on the ground just to wear the shoes.
- Most of the shoe racks on the market now do not have an drawer runner that facilitates users to take and store the shoes perfectly

## ❖ OBJECTIVE

To produce an innovative shoe rack with seating that can helps users to put on their shoes safely and appropriately.

## BLOCK DIAGRAM

