

ABSTRACT

The Indo Runners Bandung community is one of the first jogging communities to stand in the city of BANDUNG. Indo Runners Bandung community or IRB abbreviated to have a night run activity called Tuesday Night Run which is conducted on Tuesday nights every week, in the activity there are several members who help other members, because the track is through the streets of Bandung city and this special member must protect the other member is mainly a marshall at the IRB community. because a marshall is tasked with securing and helping if there are members who are tired or sick.

Unfortunately, the new members sometimes do not know who is the marshall who will protect and secure their activities, resulting in the member not knowing what to do, if affected by injury or fatigue. After reviewing the problem, we got an opportunity to make a redesign of Running light for a marshall in the Indo Runners Bandung community.

The design aims to simplify the process of identifying a marshall for new members so that TNR activities can run smoothly. This design uses a mix method research method and design thinking design method, this product uses visual aspects as Primary aspects and is supported by functional aspects, ergonomic aspects and material aspects so that the products can be used properly and effectively. This design uses a yellow base color with a wavelength of 570 nm and is added with a yellow LED light so that it can be seen well and quickly by other members. in the system used by this design, using buckles to adjust the size of the product, and the material used is the basic material of polyester and mica so that the product used can be comfortably when used jogging by marshall.

And in the end the shape of the product resembles a savety vest that is designed in such a way, so that it can be easily seen by people around and comfortable when used in jogging activities.

Keywords: vest, yellow, lights, jogging, community