ABSTRACT

Cidurian is a vast area of water spinach plantations in the city of Bandung. This study aims to describe the aesthetic value at the embodiment stage of the spinach harvesting product that will be designed. This writing is done because of the problems found in water spinach harvesting tools, such as uncomfortable and difficult use. In addition to ergonomics, system usage, and material, productivity and time efficiency are very influential things for designing a product. The method used in this design is a method of comparative analysis with similar competitor products. The technique used to collect data is by observing and interviewing prospective users. The result of this design is to create labor intensive, more compact time in the new water spinach harvesting tool and to make it easier for users.

Keywords: Cidurian, Bandung, Chinese Spinach Harvesting Equipment, productivity and time efficiency.