

ABSTRACT

Beebagi.id is a startup engaged in the social sector, especially in overcoming excess food so that it is not wasted, and overcoming hunger in Indonesia. Beebagi.id was founded in late 2018 which was initiated by a group of students who care about abundant food but there are still many people who find it difficult to meet their special basic needs for food.

Beebagi.id was built on the awareness of the negative impacts arising from bad habits on excess food, so that it has an impact on the damaged environment and also has an impact on society where there are still many people around who need this food. According to data from data.bandung.go.id 19.8 percent of leftover food is wasted in the city of Bandung, on the other hand, according to the Central Statistics Agency, as many as 3.39 million people in the area are still classified as poor.

With these problems, it is necessary to have a social movement that can help suppress excess food, especially for consumption, so that it is not wasted and helps people who have difficulty meeting their basic needs, especially food.

Then the idea emerged of a social movement platform that could bridge the owner of excess food with people who need this food which is named beebagi. In order to make it easier to use this shared platform, it is necessary to have good usability. To achieve good usability requires a design using the User Centered Design method and is carried out as a usability standard in this divided application display design, namely the system usability scale (SUS). Through this approach, two usability scores can be obtained from the design which will be used as the main design reference or recommendation. Based on this test, the initial display design SUS score was 51.00 OK / Fair and the re-design was 78.50 Excellent, which means it can be accepted by the user.

Keyword: User Experience, UI, User Interface, UI, Interface, Website, Food Waste, Design Thinking, eExcess fFood, Food Donation.