

## ***ABSTRACT***

*Kerugg is an Usaha Mikro Kecil Menengah (UMKM) brand Bali which has succeeded in making custom electric motorbikes such as the X3M, Enel and Rawit series. As a means of transportation, electric motorbikes should have features that can support users in carrying out riding activities, one example of a feature that can support users in carrying out that activities is storage. One of Kerugg's products is the Rawit electric motorcycle, which does not yet have a storage area to carry luggage. Therefore, the writer designed a luggage storage area for the Kerugg Rawit electric motorcycle. The goal is for users to be able to use Kerugg Rawit electric motorbikes and carry luggage efficiently. As for this design using research qualitative method and design method User-Centered Design (UCD) and SWOT to achieve the desired design goals.*

***Keywords:*** *Kerugg Rawit, Rawit storage, electric vehicle.*