

ABSTRACT

Aprabemo: Buyer Module Web-based Marketplace Application is a Web-based application to connect Buyers and Sellers in conducting transactions so as to facilitate the sales process. The Aprabemo application helps buyers manage profiles, buy products. The method used in building this application is the waterfall method and data collection is done by questionnaire, the system design used to meet user needs is with the help of figma and yEd tools, the program code used in building this application is PHP and MySQL database as data storage, program testing is done using black box testing to ensure that the program runs according to its function.

Keywords: Buyer, Waterfall, PHP, MySQL