

## ABSTRACT

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*Sales and auction are core activities in Wacika Gallery. Sales is an attempt to improve the viability of the company and bring profits for the company with the aim of getting the highest possible volume of sales, while the auction is the process of buying and selling goods or services by offering to the bidder with the highest bid so we get the winner of an auction to the highest bidder. To expand the market and improve the quality of business processes, Wacika Gallery requires a facility for the purpose of the above can be realized. One of the facilities is the provision that allows web applications that can increase sales and auctions. The web application can be built using the concept of e-commerce that enables online transactions. Online transactions is a way to shop or trade online or direct selling that utilize the internet facility. In the interaction of these applications use business to customer interaction. This interaction is an activity that involves the sale of a company selling and consumers are done electronically. Results of this final project is an application that can help facilitate interaction between the buying and selling and auction sellers and buyers online.*

*Keywords: Web applications, online auction, selling online, HTML, PHP, MySQL*