## **ABSTRACT**

The villager in Cibodas Lembang West Bandung District have some business activities as their livehood. The business are farming and tourism. The villager have a lack of marketing activities on their business that causing the lack information of their business to customer. In addition, the location of Cibodas Village which located in mountains area and has a distance about 21,5 Km from Bandung becoming a problem for customer to make a direct transaction with them.

This research aims to design an application that can be an enabler for both customer and business owner to make a direct transaction without any face to face needed that can reduce the time and cost for customer compaerd to on site transaction.

This research is designing web-based application that using MySQL as database, Laravel 5.2 Framework, Iterative Incremental research method and Black Box testing method.

Keywords: E-Commerce, Application, Agrobusiness, Iterative Incremental, Laravel