## ABSTRACT

The application of Web-based Cake Sale At Souvenir Yanie's Cakes and Cookies this is an application that was built to facilitate party admin, and a user in the manage and monitor transactions at stores Yanie's Cakes and Cookies. Include sales and bake sales data logging. It is expected to help the sales activities at the store Yanie's Cakes and Cookies.

In this application there are facilities provided applications include: bake sale, proof of payment, data input rekapan sale which can be seen at any time as well as the remaining stock of cake on this day as well as on other days. In making the application, the method that is applied is the Waterfall Method is implemented with object oriented PHP using Codeigniter that accompanied MySQL Database.

Keywords : Web Application, PHP, Codeigniter, MySQL.