## ABSTRACT

Wedding organizer is a special service to help the groom and their family on the planning implementation of the series wedding event which was appropriate with the predefined schedule. The purpose of the Web-Based Vendor Module Application for Wedding Organizer Management (Case Study: Monz Wedding Purwakarta) is an application that was help the Wedding Organizer (WO) to manage the customer's profil, the customer's wedding ordering, the customer's wedding package, the customer's data, manage the progress of the wedding project (to do and on going wedding project), manage wedding gallery, manage the customer's wedding album, the customer's wedding payment, and the customer's status. The method of this application is waterfall method and to collect the data it can be do by two ways namely interview and observation, the design system used for the customers is draw.io and yEd tools, the program code used for develop this application is PHP programing language and MySQL database as saving the data, testing program is carried out using black box testing to ensure that this program have been ongoing according to its function. So, this application can be usefull to manage all of the Wedding Organizer activities start from ordering till transaction.

Keywords: Wedding Organizer, Waterfall, PHP, MySQL, CodeIgniter.