

## **ABSTRACT**

# **ARCHITECTURE OF E-MARKETPLACE “DYLAND” FOR SERVICE PROVIDERS OF EVENT ORGANIZER - PARTY PLANNER USING ITERATIVE INCREMENTAL METHOD (MODULE VENDOR) CASE STUDY EVENT ORGANIZER BANDUNG CITY**

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The rapid development of online market (e-marketplace) in the past few years has become the solution and opportunity for many business actors. This opportunity also applies to business event organizer, especially party planner. However, there are still many business planner vendors who still do not know and use this opportunity well, so it is not optimal in running the business process independently. It causes the party planner vendor is not exposed and hard to be contacted prospective buyers. E-marketplace party planner (Dyland) is also a solution for prospective buyers in finding and getting appropriate services from the right vendor in accordance with their needs. This application also helps vendors in managing sales and transaction data.

To help provide solutions to these problems then, built a web-based e-marketplace application party planner. The development of this application uses an iterative incremental methodology and is designed using the PHP programming language with the code igniter framework.

***Keywords: e-commerce, e-marketplace, party planner, iterative incremental, web development***