## Information System on Sales Web-based Agate and Text Messages a Gateway CV. KHAROMAH, Ponjong, Gunung Kidul, Yogyakarta

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## **ABSTRACT**

The craft of agate stone in the village Sawahan, Ponjong, Gunung Kidul, Yogyakarta is home business that moves in the fields of handicraft. But businesses are many had difficulty particularly in marketing. For the time being the sale of only done around Gunung Kidul course due to factors information less broad and buyer should be coming directly. So, will be made an information system on sales web-based agate and text messages a gateway, This information system can become the media information and promotion for a fan of agate and provide convenience to consumers to make reservations and the purchase of online.

The methodology used in the design of this system is using a waterfall, Which includes the stage of analysis, prototyping, design implementation, testing and maintenance. This system uses php as a programming language they, mysql as the databases, appache as webserver and gammu as a text message a gateway.

In this research will be built a sales information system agate web-based and text messages a gateway. The advantages in information systems that can ease the craftsmen and in terms of marketing, make it easier to do well online purchases, Which can save time and money to buy than to come directly to the production. In conducting reservations and payment information confirmation buyers can via text messages and if there was a new product member will receive text messages detail the new products.

Keyword: php, e-commerce, agate stone, text messages gateway