ABSTRACT

Sanggar Dharma Jati is a place that provides dance arts, especially Balinese dance, which is in the Dharma Agung area of Central Lampung Regency and has been established in 2018 with a number of members reaching 30 people and has a type of dance consisting of the Puspanjali dance, Cendrawasih dance, Rejang Dewe dance, Pendet dance, Manuk Rawa dance and Merak Angelo dance. This dance is usually used in formal events such as traditional events, welcoming and sacred events. The availability of this type of dance at the studio has certainly become an attraction for people and visitors outside the region who have an interest in Balinese dance or to complement an event.

The problem with these studios is that the process of delivering information using printed media can result in high operational costs and dissemination of information only within the scope of this area resulting in Balinese dance art being less widely known. The next problem is the process of ordering dance services at the studio which can only be done by coming to the studio or using the telephone media so that it requires time, effort and cost for the operational process for consumers.

The method used in system development is extreme programming with mobile-based system development. The purpose of this research is to facilitate the introduction of Balinese dance to the public as well as to provide the media to be able to order dance in support of an event.

Keywords: *Information Systems, Ordering, Balinese Traditional Dancers, Mobile Based*