

# ***DESIGNING A WEB AND MOBILE BASED TOURIST TICKET ORDERING APPLICATION IN DONOROJO DISTRICT (Case Study: Donorojo District Tourism)***

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## ***ABSTRACT***

*Currently, the process of ordering tourist tickets is still mostly done manually, especially in the Donorojo area, by having to visit a travel agent or contact the relevant party by telephone to order tickets. This process tends to take a long time, especially if users have to queue to place an order. In addition, information regarding ticket prices and available schedules is not always easily accessible to users. The impact of this problem is that there is confusion and mistakes in ordering tickets, as well as the buildup of queues at ticket offices which causes congestion and panic. To solve this problem, the author developed a tourist ticket booking application in Donorojo district which allows users to order tickets online, find out information about available tourist destinations, as well as prices and ticket schedules offered. The solution steps taken are to collect and analyze data regarding popular tourist destinations, as well as implementing an online payment feature in the application. The interim result that the author has obtained is an application that is able to provide information about available tourist destinations, as well as prices and ticket schedules offered. Users can select the desired destination, select the date and number of tickets required, and make payment via the application. After payment is complete, the application will issue an electronic ticket which can be shown upon arrival at the tourist destination. We will continue to test and improve the application to provide a better experience for users.*