

## ABSTRACT

### **Muh. Rifadh Mardiansya Arianto (17102063) - DESIGN AND BUILD DATABASE SYSTEM "SION: ANTREAN ONLINE" SYSTEM -2020**

*The era of technology as it is now, society is very dependent on an advanced tool, one of which is Android-based Mobile. Today's modern society uses Android for a variety of needs, for example: electronic messaging, entertainment, surfing in cyberspace, social media, to games. It is undeniable that Android is now a part of modern society. In connection with the above, it is designed and built an Online queue information system that will answer this error. Technology used based on a responsive website using Javascript, Laravel Framework and MySQL Database aimed at improving the effectiveness and efficiency of a person in activities due to online based and can prevent cheating in queuing activities. The purpose of this queue system application is to make the queue process can be done online through a website and easy-to-understand features make this website more effective and efficient when used. In the system there is also queue numbering so that the queue flow can be structured and can prevent fraud while queuing.*

*Keyword : Web Based Online Queue System, Javascript, Laravel, MySQL Database.*