ABSTRACT

Public Health Center is one of governments' facility for society that always needs to be improved so it can serve the society with maximum performance to keep the society's health quality good. Queue system at public health center that not perform maximally can caused the public health center's perform ineffectively.

Using Single Board Computer and supported by Gambas, the electronic queue system can help the service of patients better so the service of the patient can be more effective through push bottton, display and voice output for the queue system.

Keywords: Queue System, Single Board Computer, Gambas.