

## **ABSTRACT**

Posyandu is one form of health implementation activities to empower the community and provide benefits for the community in providing basic health services, and reduce infant mortality rates. In supporting the data processing activities posyandu services in cipagalo, then create an Aplication that can help data processing posyandu cipagalo. This Posyandu Data Processing aplication is created due to paper breakdown, data loss and data collection.

This application is built using Code Igniter using PHP language. design of tables in the database using Entity Relationship Diagram (ERD). Development method using SDLC method with waterfall model.

With the existence of this information system can assist in data processing activity of service posyandu existing in cipagalo. The data is stored well in the database.

Keywords: Posyandu, Application, Object Oriented Programming, Entity Relationship Diagram