

# ***ANDROID-BASED INTEGRATED DEVELOPMENT POS APPLICATION IN RINGINSARI VILLAGE***

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## ***ABSTRACT***

*Posbindu Desa Ringinsari is a form of service that involves community participation to detect and control early PTM risk factors in an integrated manner which is located in Ringinsari Village, Maguwoharjo, Depok District, Sleman Regency. In its services, Posbindu still uses the manual method, namely using paper or books as data storage media. With this service, it still has weaknesses, namely the absence of data backup so it is vulnerable to data loss. Thus an idea emerged to overcome this problem, namely the researcher designed the AndroidBased Integrated Coaching Post application. The application can make it easier for officers to record the results of citizen checks, so that the spread of the disease can be handled quickly, and also as a means for health services in Ringinsari Village. The results of the study were obtained by the application of the Integrated Coaching Post as a media for recording health reports, which can facilitate public health services in Ringinsari Village.*

*Keywords: Posbindu, PTM, Android, Mobile, kotlin*