

ABSTRACT

The android-based employee entry and exit information application is an application that has the aim of making it easier to control the entry and exit of employees at the Central Statistics Agency of Banyumas Regency. This application development is designed using Flutter with the Dart programming language. The method used is the waterfall method, where the stages are Requirements Definition, System and Software Design, Implementation and Unit Testing, Integration and System testing, Operational and Maintenance. The author makes the frontend of the application in the form of a User History menu display that contains a recap of individual data from users who have inputted in the exit and entry permissions menu. And the author makes the frontend part of the application in the form of a HomeAdmin menu display which contains the admin login menu, history of all users. The results of this practical work produce an application that is useful for employees in their daily activities. With this application, it is hoped that it can be useful in optimizing employee entry and exit to the maximum.

Keywords : Application, *Flutter*, *Waterfall*, *Android*