

## **ABSTRACT**

Bojongloa Kidul district office is one of the district office in the city of Bandung is located at Jl. Long Leuwi Bandung. With a headcount of 80 people are often employees late in filing a promotion or salary due to not completed the paperwork for his promotion or salary one. And so we need an application that can assist employees in saving the file, process data, and also a reminder of a promotion or salary.

Therefore made an application that can store data for each employee along with ex-beam necessary for promotion and salary at the same time sending text messages to remind employees concerned when they were on the day of his promotion or salary. Making an application will use VB .NET integrated with MySQL database. Then sending sms to employees will be using SMS Gateway.

With applications built reminders promotion and regular salary is the employee will be easier to see any data that has not been equipped and when the employee will be promoted or increased salary. Then employees will also get SMS reminders when they were on the date of his promotion or salary. SMS will be sent automatically when the date of a promotion or salary has reached the trigger. SMS has an average of 23.31 seconds delay delivery and delivery success rate is 100%.

**Keywords:** SMS Gateway, Reminders raise, Reminders promotion.