ABSTRACT

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PERANCANGAN *REMINDER BOT* BERBASIS *DISCORD* MENGGUNAKAN *PYTHON*

(x + 25 + lampiran)

People have more and more activities nowadays, whether at school, work or in daily life. These activities are often hampered by many things, especially for students and office workers. One of the reasons is forgetfulness. Humans often experience memory problems and need reminder assistance. One solution to solve this problem is to provide or design a reminder bot that can be accessed through Discord. This bot design uses the waterfall method which consists of the requirements, design, implementation, verification and maintenance stages. These stages help in the process of designing bot reminders. This bot can help students or workers who often use the Discord application by providing reminders. The reminder is created first then, the bot will send the reminder message back according to the time specified by the user. Reminder bot can be a useful tool to increase productivity. Based on testing conducted using the black box method, it is found that the functions on the reminder bot can run properly and there are no errors. The test results show that the reminder bot can send reminders on time as specified by the user. Reminder bot can also provide a list of reminders that have been created and delete reminders from the list. This application can be picked up via social media instagram.com/karuniahutagaoll.

Bibliography (2019-2023)