

ABSTRACT

Developments in science and technology that is currently growing rapidly, especially in the field of informatics and electronics . along with the rapid development of technology, the crime rate is increasing as well. The era of globalization has demanded safety and comfort in working.

Many ways to access the security system, one of them using the ID card which was given a barcode or also called a barcode, barcode is then read by a barcode reader in the database verification system.

Based on the needs that the author did some research and tried to design a prototype application using the automatic door drive barcode

To meet the needs of drafting applications to fit the author uses Visual Basic programming language as the basis of the lawyer's coding system.