

The System for Managing Electricity Bills

Rohini Bhowate¹, Mamta Pimpalkar², Minal Solanki³

Students, Department of MCA^{1,2,3}

KDK College of Engineering, Nagpur, India

rohinihowate.mca23@kdkce.edu.in, mamtapimpalkar.mca23@kdkce.edu.in, minial.solanki@kdkce.edu.in

Abstract: *The remarkable advances in science and technology have raised the bar for human life expectancy. Without these breakthroughs, the globe will be overloaded. In contrast to other ongoing projects, this one is innovative in that it simplifies the process of paying an electrical bill. MySQL served as the back end and Java Swing served as the front end for this project's implementation. The project's goal is to create an application software that will automate the process of tracking clients' unit consumption and creating electricity bills based on whether they are business or individual customers. It shows client information, the number of units they have used, and past bills. As you pay the bill, the date of payment will be updated. It effortlessly integrates upcoming advancements and modifications while maintaining an error-free database.*

Keywords: Bill history, Bill payment, Electricity bill, Java Swing, MySQL, Type of customer.

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