**ABSTRACT**

This project "Water Supply Authority Billing System" is software which is built on PHP which mainly focus on performing activities like adding new customer, updating new information, searching customer records and staff member and facility to prepare an effective bill of Water Supply Authority. It is software which is designed to help user and maintain organize the application software in proper way. We use MySql as a backend tool which helps us to maintain database. It facilitates on keeping data on the database which can be retrieved when necessary, helps to add, update, and retrieve data and deletion when necessary.

It provides user friendly environment to the end user so that they can handle the software effectively. This is a project which is able to maintain privacy in the entire program. The program begins when a customer requested for adding new water supply for their personnel use. After customer request for new connection to their home, admin check the eligibility whether he/she can add a new water supply to their home or not. Admin/meter reader /member keep the record of the new consumer. A meter reader is a person who does the rest of the things. She/he does the meter reading (in units) of each individual customer and bill is given to them. .Bill is prepared on monthly basis by records provided by meter reader. Adding new records of the customer can be performed by both admin and staff member.

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