

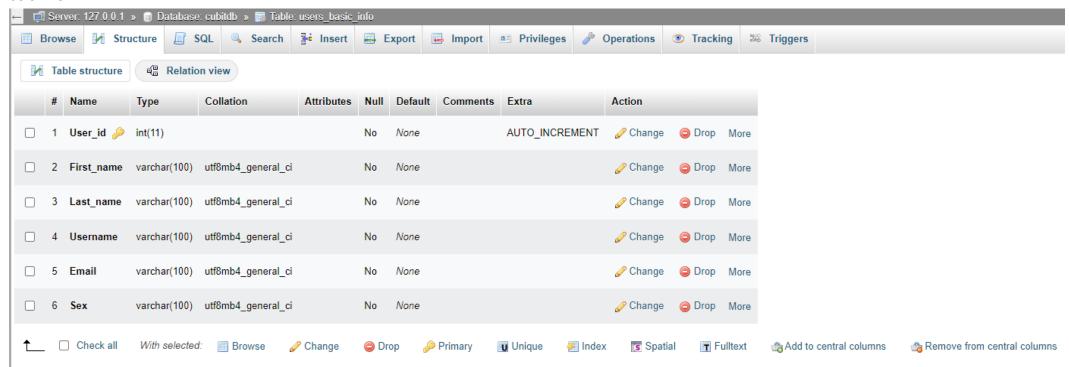
Bicol University Polangui Campus IS Elec 2 - Web Systems

Cubit MySQL Database Structures

Group Members:

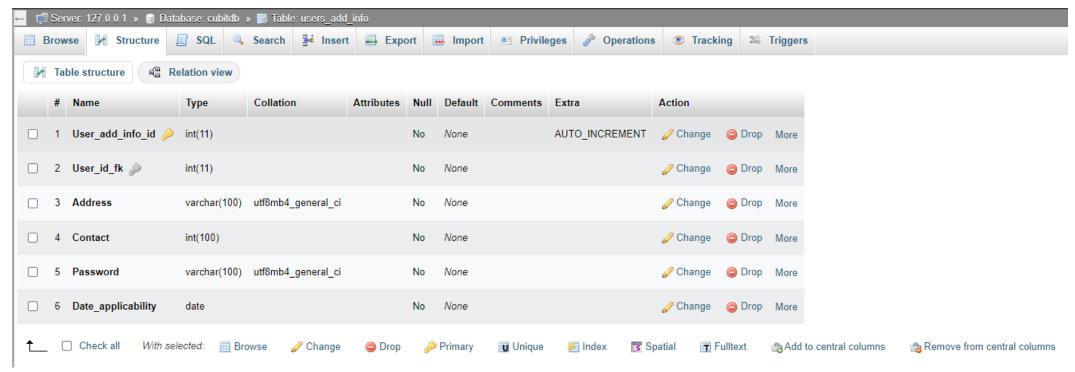
Brojan, Renzo Maraño, Romel Ocfemia, Joeffrey Opeña, Rax

Users Basic Info



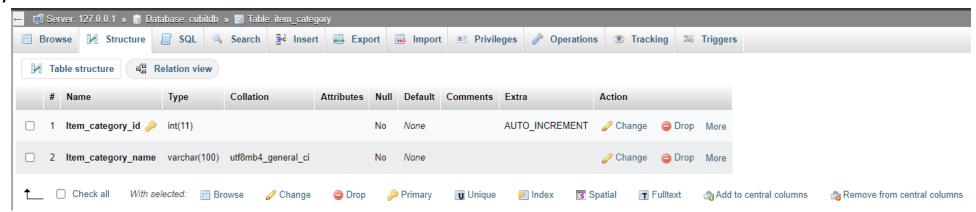
- Consisting of tables; User_id, First_name, Last_name, Username, Email, and Sex where these are all the fundamental details required for users to register an account on our website.

Users Additional Info



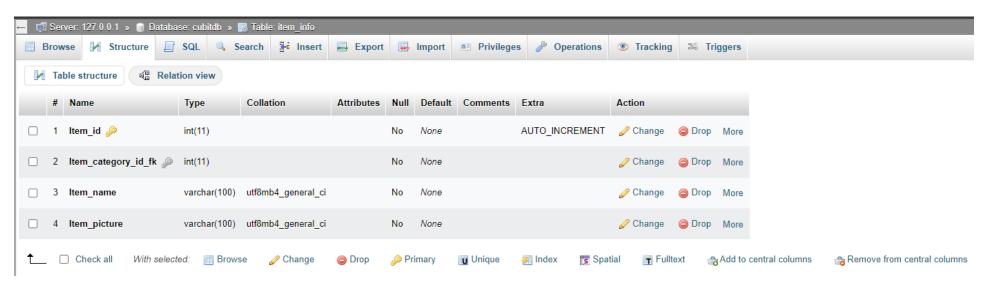
- Consisting of tables; User_add_info_id, User_id_fk, Address, Contact, Password, and Date_applicability which is still linked to the user's information but is segregated into a different table so that, in the event that data has to be updated, doing so would be simple and would not have an impact on other tables due to a foreign key associated with it.

Item Category



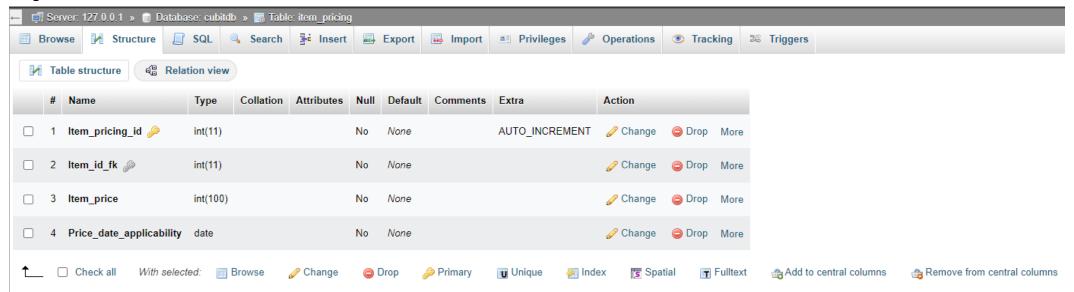
- Consisting of tables; Item_category_id, and Item_category_name that determines which category the items listed on our website falls into.

Item Info



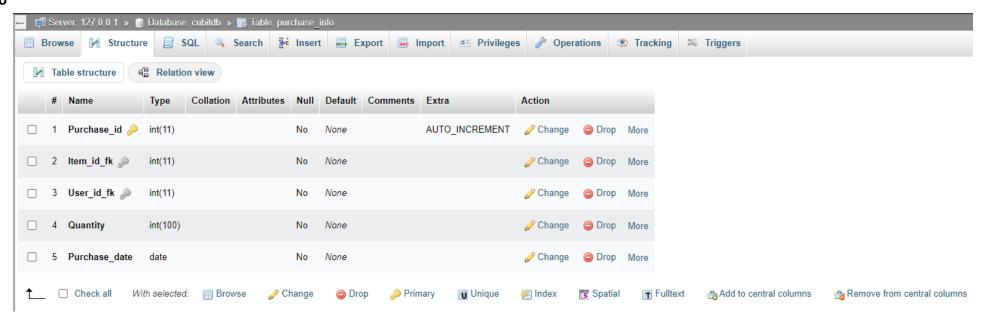
- Consisting of tables; Item_id, Item_category_id_fk, Item_name, Item_picture that will keep all the essential details about the products we display on our website and connect a foreign key to a different table for every item category.

Item Pricing



- Consisting of tables; item_pricing_id, Item_id_fk, Item_price, Price_date_applicability that relates to the pricing of each item since the cost of a product might vary over time and must be documented as to when the price is still in effect.

Purchase Info



- Consisting of tables; Purchase_id, Item_id_fk, User_id_fk, Quantity, and Purchase_date to keep track of all purchases made on our website so that we can simply identify who made what purchase and how many was bought for a specific date to use on future references.