Foreign key

Reg table.   Profile table.

Reg table	Profile table
userid →(PK)	pid (pk)
Full Name	salay ay
email	expreanans
Passward.	description.
mobile	userid (FK)

* a Foreign key is a field (or a combination or field) in one table that refers to the primary key in another table. it is used to maintain referential integrity between two related tables.

eg:-

Foreign·key (userid) REFERences
                reg (userid)

* Here (reg table) is (parent) of the (profile) table) is also child. ~~cnianca~~ which refer the profile table using FOREIGN key.

* FOREIGN will only work in child Table if value is stored in the parent table.

* Parent table can not be delete or drop without deleting or drop the child table.

* A table can have any number of foreign key.

* <u>Database diagrams</u>.