EXPERIMENT NAME

Performing Database connectivity using PHP and representing them using HTML.

OBJECTIVE

This assessment item is designed to give you some practice on database connectivity using PHP and representing them using HTML.

- Create records into database
- Update record in database
- Delete records from database using
- Retrieve records from database

ASSESSMENT TASK

1. Create records into database
2. Update record in database
3. Delete records from database using
4. Retrieve records from database

ASSESSMENT TASKS

A. Design the following html form and save the form data into Database
   (Database name: **product_db**, Table name: **products**)

┌─ ADD PRODUCT ──────────────────────┐
│ Name   │
│ [   ]   │
│ Buying Price   │
│ [   ]   │
│ Selling Price   │
│ [   ]   │
│ ───────────────────────────────── │
│ ☐ Display   │
│ ───────────────────────────────── │
│ [SAVE]   │
└────────────────────────────────────┘

B. Display the table contents as given below

┌─ DISPLAY ──────────────────────────┐
│   │
│ | NAME | PROFIT | | │
│ |---------|--------|------|-------│
│ | Samsung | 5000 | edit | delete│
│ | Nokia | 1500 | edit | delete│
│ | Xiaomi | 3300 | edit | delete│
│   │
└────────────────────────────────────┘

*** *Note: Only Products with a display value* "Yes" *should be printed*

C. Implement the "Edit" feature as given below

EDIT PRODUCT

Name

HTC

Buying Price

34000

Selling Price

37000

☑ Display

SAVE

D. Implement the "Delete" feature like below

DELETE PRODUCT

Name: HTC
Buying Price: 34000
Selling Price:37000
Displayable: Yes

Delete

E. Implement the "Search" feature like below

SEARCH

a | Search By Name

NAME	PROFIT		
Samsung	5000	edit	delete
Nokia	1500	edit	delete
Xiaomi	3300	edit	delete