

WEB TECHNOLOGIES

Type	DB CRUD Operations	Assignment
Due date	IN CLASS	
Weighting	7	1

OBJECTIVES

This assessment item is designed to give you some practice on database connectivity using PHP and representing them using HTML. After this lab you will be able to perform:

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

ASSESSMENT TASK

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

ADD PRODUCT

Name	<input type="text"/>
Buying Price	<input type="text"/>
Selling Price	<input type="text"/>
<input type="checkbox"/> Display	
<input type="button" value="SAVE"/>	

B. DISPLAY THE TABLE CONTENTS LIKE FOLLOWING

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 like below

EDIT PRODUCT

Name	<input type="text" value="HTC"/>
Buying Price	<input type="text" value="34000"/>
Selling Price	<input type="text" value="37000"/>
<input checked="" type="checkbox"/> 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(using ajax)

SEARCH

<input type="text" value="a"/>	<input type="button" value="Search By Name"/>		
NAME	PROFIT		
Samsung	5000	edit	delete
Nokia	1500	edit	delete
Xiaomi	3300	edit	delete