

WEB TECHNOLOGIES

Type	DB CRUD Operations
Due date	IN CLASS
Weighting	10

LAB EXAM

6

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

Buying Price

Selling Price

☐ Display

SAVE

B. DISPLAY THE TABLE CONTENTS LIKE FOLLOWING

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 like below

EDIT PRODUCT	
Name	<input type="text" value="HTC"/>
Buying Price	<input type="text" value="34000"/>
Selling Price	<input type="text" value="37000"/>
<hr/>	
<input checked="" type="checkbox"/> Display	
<hr/>	
<input type="button" value="SAVE"/>	

D. Implement the “Delete” feature like below

DELETE PRODUCT	
Name: HTC	
Buying Price: 34000	
Selling Price: 37000	
Displayable: Yes	
<hr/>	
<input type="button" value="Delete"/>	

E. Implement the “Search” feature like below(using ajax)

SEARCH

Search By Name

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