

061306T4CSC

COMPUTER SCIENCE LEVEL 6

ICT/OS/CS/CR/10/6/A

Demonstrate Web Design Skills

Mar/April 2025



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

PRACTICAL ASSESSMENT

Time: 2 HOURS

INSTRUCTIONS TO CANDIDATE:

1. You are required to perform the following tasks:
 - i. *Create a 2-page website.*
 - ii. *Create an Employee Bio-Data Form that accepts user inputs.*
2. You have been provided with the following resources for the practical tasks:
 - i. *A Complete and working Computer System*
 - ii. *Software*
 - *Text Editor*
 - *Web Browser*
 - *Local server XAMPP/WAMP*

Task 1: Create a 2-page website.

- i. The first page should have the title Details. The page should display a heading “My Details”.
- ii. Add a dropdown list below the heading to allow the user select department.
- iii. Add two text fields to allow the user enter Username and Password.
- iv. Implement submit and reset buttons.
- v. Enter the test data below and save it to the server.

Department: **ABC**

Username: **Adam**

Password: **12Abcde**

- vi. Format the page background using CSS to apply a gray background color.
- vii. Apply a web link with the text “Go to Page2” at the bottom of the page. The link should load page 2 when clicked.

Task 2: Design an Online Bio-Data Form that accepts user inputs.

- a. Design an Online Bio-Data Form to capture employee data for the current employees working in GFH bank.
 - i. Include the following fields in the Form
 - First Name
 - Last Name,
 - Address
 - email id
 - Membership duration
 - ii. The form should have a heading “Employee Bio – Data Form”
 - iii. Add a dropdown list below ‘email id’ field to allow the user select membership duration.
 - iv. Center-align the form using CSS.
 - v. Implement the Reset and Submit button
 - vi. Capture the data below to be saved in ‘EmployeeTable’ on the local server.

First Name	Last Name	Address	EmailId	Membership
Adam	Kwanza	12	ak@doc.com	1 Year
Bob	Pili	37	ak@doc.com	2 Years
Eve	Tatu	44	ak@doc.com	5 Years

vii. Validate the User Inputs using HTML 5 or JavaScript.

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