



UGANDA VOCATIONAL AND TECHNICAL ASSESSMENT BOARD
VOCATIONAL EDUCATION AND TRAINING ASSESSMENT

PAPER CODE PCSE113-2	PROGRAMME PROFESSIONAL CERTIFICATE IN SOFTWARE ENGINEERING YEAR I, SEMESTER I	DATE WEDNESDAY 28 TH MAY, 2025
SERIES MAY-JUNE 2025	PAPER NAME WEBSITE DESIGNING (PRAC)	TIME ALLOWED 3 HOURS

INSTRUCTIONS TO CANDIDATES

1. This paper consists of **one** compulsory practical question.
2. Answer all parts of this question.
3. Each candidate **MUST** be provided with a working computer with Visual studio or HTML editor or Web editor installed.
4. Create a folder on a desktop in your name and registration number where you will save all your work.
5. Transfer all the work saved in the folder to a new blank compact disk (CD) at the end of the assessment.
6. Import and use only images provided on the **CD** by **UVTAB** for this question.
7. Internet and software help wizards are strictly **not** allowed.
8. **Do not** write anywhere on this question paper.
9. **Do not** move out of the assessment room with this question paper

Question One

Uganda Tourism Board (UTB) has missed billions of money this year due to insufficient awareness about the different tourist's attractions in Uganda. The public relations Officer of the board has proposed a website that will create awareness and boost revenue. The website will be a single page website but with four sections; **Home, About, Contact** and **Services**. Implement the website as guided below.

- (a) The **Home** section should have a brief description of tourism in Uganda. (05 marks)
- (b) The **about** section should contain; (10 marks)
 - A definition of tourism.
 - Impact of covid-19 to tourism sector.
 - Solutions to the problems that covid-19 caused.
- (c) The **contact** section should contain a form which enables clients book a visit to some of the tourist sites in the country. It should capture; (20 marks)
 - Client's full name
 - Location
 - Telephone Number
 - The drop-down list containing the tourism parks in Uganda (Murchison, kidepo valley
 - A date the client intends to visit Uganda
 - Clients email
 - A message area
 - A submit and Reset buttons
- (d) The **services** section should contain the services and products offered by the board which include; (10 marks)
 - Accommodation
 - Transportation
 - Tour operations like guiding, packaging, hosting, reservation, hiking, rock climbing, surfing, bungee jumping, wildlife watching, birdwatching, trekking and camping
- (e) The **header** section of the website should contain a navigation menu with menu items as Home, About, Services and Contact. These items are links to the respective sections in your page. When clicked, it should scroll to the respective content section. (10 marks)
- (f) The **footer** of the website is divided into two columns. The column on the left includes the company name and summary about the company. The second column includes the

- quick navigation links to Home, services, about and contact sections. It should have white text against green background (10 marks)
- (g) Create a well-styled horizontal navigation bar with menu items linked to **Home, About, Services** and **Contact** sections. This header should appear at the top of the webpage in a fixed position. (10 marks)
- (h) Use the images provided in the folder "Tourism images" on the home page only. (05 marks)
- (i) On a contact us form, each form field should have a placeholder. Validate all the form fields to ensure that a user does not submit the form with empty fields. (10 marks)
- (j) Apply CSS styles for good responsive layout design. (10 marks)

END