TAKORADI TECHNICAL UNIVERSITY FACULTY OF APPLIED SCIENCES DEPARTMENT OF COMPUTER SCIENCE

MID SEMESTER EXAMINATIONS

COURSE CODE: BIT 312 COURSE TITLE WEB TECHNOLOGIES

DATE: 24TH JUNE 2022

QUESTION

As part of your internship/attachment to work with a US company such as Google, Microsoft Corporation, Goldman Sachs, Apple and Facebook, you have been asked by a foreign based recruitment company to develop a personal website to examine your web based competency. Below are the features of the website:

- a. A **Home page** with a visually appealing view showing:
 - i. A slider of at least 3 images about yourself at work, in school or engaging in a community activity.
 - ii. An excerpt of at least 30 words information about yourself and career objectives with a read more link to an About Me page.
 - iii. An image and some content about the courses you are pursuing in school this semester.
 - iv. A preview of your calendar of activities for the rest of the year.
 - v. At least 3 testimonials of what people say about you with regards to your work ethic.

b. About Me page with details of:

- i. Educational Qualifications, School and Year of Graduating.
- ii. Working Experience (Including previous attachments/Internships), position occupied, duties and responsibilities and period

- iii. Seminars and Conferences attended, including type of conference, place and period.
- iv. Leadership positions held. This should include, Title of position, organization and period.
- v. Details of information on any Community/Voluntary Service have been engaged in.
- vi. List of hobbies, interest and personal aspirations.
- c. A **Reference page** which contains the images, names and contacts of your referees. List at least 3 referees.
- d. **Photo Gallery** page containing at least 10 images about yourself.
- e. **Documents page** containing images of your certifications and other relevant document that can be used for your acceptance into the internship programme.
- f. Contact Me page which contains a form with the following
 - i. Name
 - ii. Subject
 - iii. Email
 - iv. Phone
 - v. Message
 - vi. Submit and Reset Button
- g. The website should contain social media handles of the candidate either at the header section or the footer section. Include a personal logo on the website with a good colour scheme.
- h. The website should have your student id and name boldly written on the home page for easy identification.
- The website should be developed solely with HTML, CSS and JavaScript.
 Creativity, clarity and professionalism will attract more marks. No content management systems and CSS frameworks such as WordPress, Joomla,

Drupal and Bootstrap must be used for this project. The use of CMS or CSS frameworks will result in total cancelation of the project.

- j. The website must be uploaded on a live server with the URL sent to your various class reps to be submitted for assessment and marking. This project forms a major part of your assessment.
- k. Deadline for submission is Monday 18th July 2022.

ANTHONY K. EMIL JNR