

# MAKERERE UNIVERSITY BUSINESS SCHOOL

## COURSEWORK ONE EXAMINATION FOR

### DIPLOMA IN COMPUTER SCIENCE

ACADEMIC YEAR 2024/2025

**COURSE NAME:** WEB PROGRAMMING

**CODE:** DCS2201

**YEAR OF STUDY:** TWO

**SEMESTER:** TWO

**EXAM MODE:** ONLINE SUBMISSION

**SUBMISSION DEADLINE:** Saturday 22<sup>nd</sup> FEB 2025-12:00 pm Via **MUBSEP**

- Answer All the Questions (**30 Marks**)
- Upload a Zipped File on MUBSEP

#### **Question:**

You have been hired as a front-end web developer, and your supervisor asks you to apply all the principles of a good website to develop a website for your Curriculum Vitae (CV) using HTML and CSS. There should be no more than three colors on the page and should include the following Key information;

- A navigation menu that allows readers to jump to different sections of the page is essential. (E.g. Personal Details, Education, Work Experiences, Leadership Roles, Hobbies, Referees, etc.) **[10-Marks]**
- An about me section that gives information on who you are. **[3-Marks]**
- Academic achievements are listed in a list format. **[2-Marks]**
- A table with work experience **[3-Marks]**
- A section for hobbies that includes your favorite audio song, music video, and any three photos of choice- **[5-Marks]**
- A contact us form with a file upload section. **[2-Marks]**
- Apply Responsive CSS (Display Flex) to your website, **[5-Marks]**

**End**