

BSc. COMPUTER SCIENCE / BSc. APPLIED COMPUTER SCIENCE

COSC 326: WEB DESIGN, DEVELOPMENT AND ADMINISTRATION

ACSC 327: WEB PROGRAMMING AND ADMINISTRATION

CAT 1 [30 MARKS]

GROUP PROJECT

**DUE DATE: (ASSESSMENT WILL BE IN BOTH ORAL AND DOCUMENT FORMAT AT THE
END OF THE SEMESTER; DATE WILL BE COMMUNICATED)**

Identify an application domain area which could benefit from having a web system:

1. Describe the application domain and elaborate why a web system is needed for such an environment.
2. Explain how the various processes operate and interact in the application domain.
3. Design and develop a comprehensive website using HTML, CSS and JAVASCRIPT for the domain environment.
4. Design and develop a comprehensive web system using PHP/ MySQL with the system addressing all the functionalities of the actual environment.