ASSIGNMENT COVER SHEET

Course: BSc Computing (SE)	Year: 2	CSY2027
Group Project	**Title:** The Design and Development of a Course Management Software System	

Date due out:	Date due in:	Extension date:	Extension agreed by:

Student Names (List each member of the group)	Tutor:
Sanjiv Tamang_21422144 Milan Tamang_21422140 Aayush Dahal_21422043 Alishan Dhimal_21422039 Rajan Adhikari Abhishek Suwal_21422070	Suresh Gautam
Student comment, specific request for feedback etc.	Marker's General View of the work

ASSESSMENT FEEDBACK:

RATING SCALE	Excellent	Good	Satisfactory	Needs some more work	Needs much more work
Elicitation Plan/ Interview(s)/Findings (10%)					
Requirement Specifications Documentation (10%)					
System Design Documentation (25%)					
Prototype Functionality and Quality of Application Code (35%)					
Test/Evaluation Strategy (10%)					
Group Cohesion, Teamwork and Project Management/ System Presentation (10%)					

Specific aspects of your assignment that the marker likes:	Specific aspects of your assignment that need more work:

Tutor's Signature:	Date:	Grade:

**Woodlands University College's Course Management Software System
Client Interview Plans (Objectives and Key Questions)**

Interview Subject: Dr. Simon White (The Computing Course Leader)

Objectives

1) To acquire a motivational problem domain characteristic

Question 1 – As a course leader, what is the primary motto that you want to achieve shifting from clerical-based course management system to a software version?

2) To acquire the current business models

Question 1 – Could you explain the present clerical system of the computing department?

3) To acquire the required software functionality

Site Content

Question 1 – Could you elaborate the provisional system functionality mentioned in your requirement paper?

Question 2 – How many users are required for this system and what are their access rights and limitations?

Question 3 – Could you describe the pilot system that you wanted initially? Will it be fully implemented in the organization?

Additional Features

Question 1 – Is there any new additional features would you like to include or any section would you like to redesign?

Question 2 – Would you like to develop this software in mobile application version too?

Presentation Style

Question 1 – Could you please clarify about the logos, text-color and font that you would like to add in the system?

Question 2- What theme color would you like to include in the system?

Navigation Style

Question 1- Please recommend any navigation style of menus, buttons that would you like to add in your system? If you are unsure about it then a sample picture is listed below.
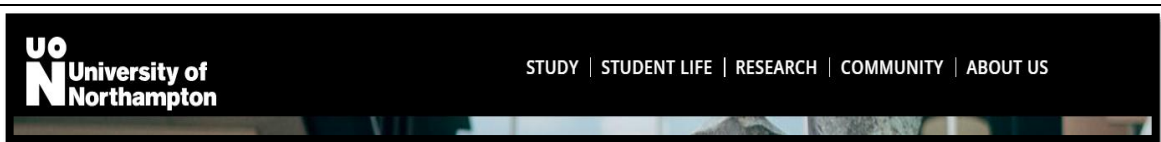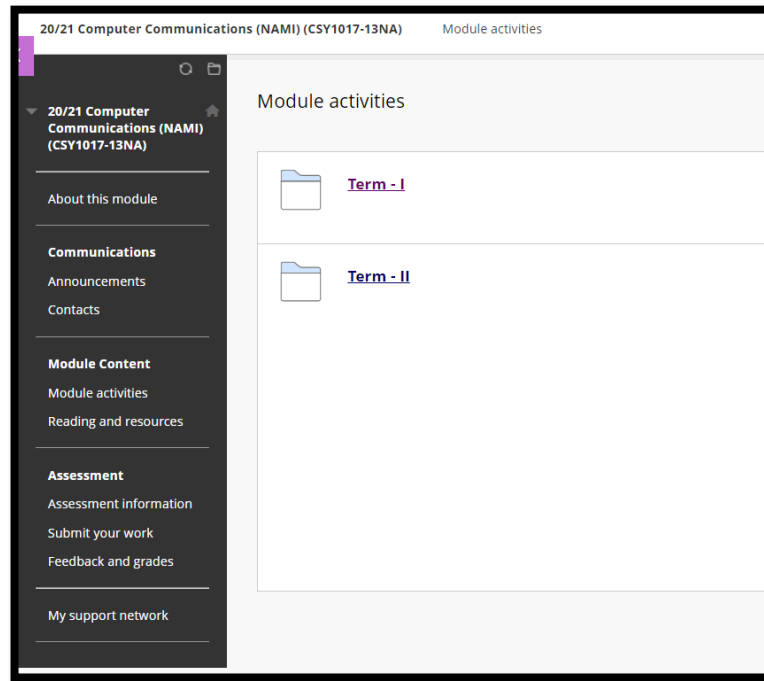
Fig1.1 Standard Horizontal Navigation Menu

Fig 1.2 An embedded vertical local navigation menu

4) To acquire the project milestone and budget

Question 1 - When would you want the software to be completed?

Question 2 – What is your total budget allocated for this project?

Interview Subject: Dr. Raj Singh (A senior lecturer, module leader, personal tutor)

Objectives
   1) **To acquire the performance of the proposed software system**

   Question 1 – How many numbers of students do you have now and anticipate in the upcoming years that will be using this system?

   Question 2 - How many courses can each student enroll in a year? How much will the content of your course change?

   Question 3 - How often do you want to make changes to the new system?

   Question 4 - For what purposes will students use this software?

   2) **To acquire the software features and functionality**

   Question 1 - Who has the authority to change the module's details and content?

   Question 2 - What issues have you encountered in a clerical-based system?

   Question 3 - How do you believe the digital system will address the issues?

   Question 4 - What, in your opinion, are the most important functions that should be implemented in this system to make it more useful?

   Question 5 - What are the steps involved from providing assignments till the assignments are submitted?

   Question 6 - Who should have access to the assignments submitted by the students and be able to examine them?

   Question 7 - What type of file format will the students be submitting?

   3) **To acquire the existing software details**

   Question 1 - Have you ever used similar software before?

   4) **To acquire the additional information on the system**

   Question 1 - What legalities must we follow to develop this system?

   Question 2 - Would you like to provide any thoughts or information that would be beneficial to us and is there anything more we should have discussed?

Interview Subject: Dr. Adam Blake (Course Administrator)

Objectives
  1) **To acquire motivation**

     Question 1 – What are three qualities that distinguish you as an excellent systems administrator?

     Question 2 - What are your goal methods as a course administrator after the new system?

  2) **To acquire business model**

     Question 1 - Could you kindly clarify your task organization, planning, and prioritization methods?

  3) **To acquire administrative functionality**

     Question 1 – What are the benefits are you looking from this system and what are the changes you would like to featured?

     Question 2 – What will your access limitation on this system?

     Question 3 – Is there any discussion I forget to mention in the system?

Interview Subject: Mr. Mark Williams (A Computing Student)

  1) **To acquire the current information**

     Question 1 - Can you explain your experience being as student?

     Question 2 - What are the university facilities in computing courses?

     Question 3 - What opportunities must be there for you to widen and expand your knowledge of the subject matter?

  2) **To acquire the existing software review**

     Question 1 - Have you ever used the course management system before? if yes, what new features should be added to enhance the system as being student?

     Question 2 - What is your expectation from the system?

     Question 3 – Is there any suggestion and recommendation for the new system?