

1: Overview

MENG311 English V:
Technical Writing Practice I

1

Topics to be covered in class

- ▶ Introduction to Computing Projects
- ▶ Computing Project – Stages/Activities
- ▶ The Flow of Technical Writing – Cohesion and Coherence
- ▶ Writing Reports: group work
 - Technical Writing Practice – 10%
- ▶ Doing presentation: group work
 - Presentation of the Technical Writing Practice – 10%

2

Assessment of MENG311 English V

Item	Description	Percentage
1. Assignments	Homework and class exercises	15.0%
2. Academic writing	Group writing and presentation	7.5%
3. Academic presentation	Individual presentation	5.0%
4. Technical reading	Technical reading practice and presentation	20.0%
5. Test	Knowledge assessment	12.5%
6. Examination	3-hour written examination	40.0%
Total Percentage:		100%

3

Year 3 COMP321 – ISI Report

Chapter 1. Introduction

Section 1.1 Overview
Section 1.2 Objectives

Chapter 2. Background and Related Work

Section 2.1 Background
Section 2.2 Related work

Chapter 3. System Design

Section 3.1 Data modeling
Section 3.2 Dynamic modeling

Chapter 4. System Implementation

Section 4.1 Architecture
Section 4.2 Module design

Chapter 5. Results and Discussion

Section 5.1 Project Outcome
Section 5.2 Testing

Chapter 6. Conclusion and Further Work

Appendix.

References
Project plans (Gantt Chart, Work-Breakdown Structure, etc.)
Peer assessment form

4

Report Writing – Chapter 2 (ISI report)

▶ Chapter 2. Background and Related Work

- Lead paragraph
- *Section 2.1 Background*
Describe the general features of e-commerce platforms, with attention to those that you plan to implement in the project.
- *Section 2.2 Related work*
Compare your planned system with two or more existing web sites or e-commerce packages. Describe reference systems that will be used in the modelling and design.
- **Note that you should include proper citations and references as well.**

Details to be covered in the next set of lecture notes.

5

Presentation

- ▶ Pick 2 or more e-commerce websites related to online shopping.
 1. Consider the following factors, but not limiting to,
 - Good Features/Functionality
 - Problems
 - Customer-Friendly options/Marketing
 2. Talk about what you plan to do that will be similar to those websites.

6

Group Selection

- ▶ Time to choose your group members.
- ▶ Appendix A: Project Specifications of ISI (simplified version)
- ▶ Appendix B: Peer Assessment