SCO400/SIT400/SCO444 Project

MARCH 2025

Final Orientation:

- Oral Presentation
- Demonstration
- Documentation

Very Important Dates SCO400/SIT400

Event	Dates
Oral Presentation & Demonstration	• Thursday 27th March 2025 • Friday 28th March 2025 • Monday 31st April 2025 • Tuesday 1st April 2025 • Wednesday 2nd April 2025
Documentation Receipt Deadline	• **Thursday 10th April 2025** (at CIS Department Room 114)

Very Important Dates SCO444

Event	Dates
Oral Presentation & Demonstration	• Tuesday 25th March 2025
Documentation Receipt Deadline	• **Thursday 10th April 2025** (at CIS Department Room 114)

Oral Presentation, Demonstration

Please Take Note:

Allocated Examination Venue. 2 Stations:

- Station A: CIS Boardroom
- Station B: Lab CC003

Presentation Time Slot

- Each candidate has own time slot (max 15 Mins).
- Lots of planning has gone around that => schedule is very inflexible

Requirements:

- Oral Presentation
- System Demonstration

Oral Presentation

Required:

- A copy of your documentation
- A set of PowerPoint slides:
  - A maximum of 5-7 Slides (including the title slide)
  - Max time: 5 Minutes (of your 15 minutes)

What's in the oral presentation?

- Who are you? Who's your supervisor?
- What project have you been taking? Why? What problem are you solving? Who's the beneficiary?
- What Approach are you taking? Why? What tools are you using?
- Challenges; Self Evaluation: To what extent were objectives attained?

Oral Presentation: Marking Scheme

Introduction of Self and Project

Justification of Project Choice

- Business Logic
- Workability / applicability
- Originality
- Tool Selection Appropriateness

Appreciation of Underlying Environment

- Project's Potential
- Implementation Challenges

Demonstration of Tool Knowledge

Self Assessment of Objective's Attainment

Time Keeping /Efficiency

System Demonstration

Demonstration of system features usually through:

- A (set of) complete transaction:
  - Master file, transaction files
- Review of effects of the transaction to the state of the system
  - Reporting/accounting etc
- Demonstration of overall system quality
  - Interface aesthetics, logical flow, error trapping, user friendliness, lack of bugs

Ensure that your database already has some data:

- Important for you to demonstrate the working of some features

System Demonstration: Marking Scheme

Major Component	
1. Masterfile Functionality	Add/Update Files
	Edit/Modify records
	Find
	Browse Records
	Validations
2. Transactions Functionality	Picking values correctly from masterfiles e.g. through, search, dropdown lists; validations
	Correct calculations
	Correct updates to tables
3. Reports	General Structure / Report Layout
	Filtering, Sorting
	Transaction Output
	Detailed Reports
	Summary Reports
	Exception, Parameterized Reports
	Total
4. Overall Quality	Interface aesthetics: layouts, colours, white space, logical flow, error trapping and messages
	User-friendliness, ease of use
	Bug Free
	Total

Documentation

- **Required:**
  - 1 Copy Final (Complete) Document
  - 1 CD/DVD with complete system
    - Include a text file in the CD named ReadMe.txt to include information: Your name, Registration Number, Your supervisor, Academic year, Title of system, how to install system
    - Include a text file in the CD named Abstract.txt to contain an overview of what your project is about
    - Label the CD/DVD using a permanent marker pen
    - Attach pocket of CD on the second page of your project documentation
- **Documentation Guidelines already provided to yourself: Follow them religiously**
- **Ensure that all corrections suggested in proposal are dealt with in final document**
- **Ensure you meet documentation presentation deadline**