

A.I.S. Class 21: Outline

- Group Projects Stage 3
- Learning Objectives for Chapter 5
- Chapter 5 Quiz
- Chapter 5 Highlights
- Group Work for Chapter 4 (solution)
- Group Work for Chapter 5

Group Projects Stage 3

- Don't forget to show when link tables are written – many link data stores were missing from DFDs
- Use the same *names* in REA diagrams, DFDs and Data Repository Structures
- Maintaining processes often not complete
- Don't repeat Data Stores on DFD diagrams
- Be specific about reports required – often there were not enough to be realistic

Group Projects Stage 3

- Some people seem to think that *counting* inventory is an important event in purchasing; actually, together with *deciding* what is needed, they are just part of the *requisitioning* event
- File new papers for re-grading in front of old
- A note telling us what is to be re-graded is required when you are ready

Learning Objectives for Chapter 5

- In Chapter 5 students will learn how to:
 - * Put forms to work in a variety of accounting applications
 - * Create a form replete with formatted fields and aesthetic enhancements
 - * Add label, text box, and list controls to a form
 - * Build forms and associated subforms from queries and tables
 - * Examine the details of a report's structure
 - * Produce a grouped data report
 - * Design and print records ranging from one-table reports to more complex multi-table reports employing summary information

Chapter 5 Quiz

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Implementing the Design

- 1 Create the Access tables required by the design
- 2 Designate the primary keys
- 3 Establish relationships between tables
- 4 *Create forms to maintain the tables for each resource and agent*
- 5 *Create (multi-table) forms for event recording processes*
- 6 Create queries to generate desired information
- 7 *Develop report formats for the desired reports*
- 8 Build a custom menu system

Chapter 5 Highlights

- Creating forms
- Viewing form types
- Building a simple form
- Using a form
- Creating multi-table forms and subforms
- Creating a form containing a subform
- Modifying a subform's column widths and labels
- Altering a subform's column formats
- Rearranging form fields
- Printing forms

Chapter 5 Highlights

- Building and printing reports
- Using reports
- Using report wizards
- Examining a report's anatomy
- Creating a tabular-style report with a report wizard
- Modifying a report field's data alignment
- Deleting controls and report sections
- Saving and printing a report
- Producing a grouped data report
- Building reports with queries and expressions

Chapter 5 Highlights

- Creating the report's first draft
- Rearranging and deleting report fields
- Modifying existing labels
- Creating calculated fields
- Aligning and sizing fields

Group Work for Chapter 4 (solution)

■ For this class:

- * Identify by name and job title all Sales employees whose total sales amount to less than \$250,000

Group Work for Chapter 5

■ Exercises 1- 3