Database Design, CSCI 340, Spring 2015 Electronics Parts Inventory

Meeting Minutes

Purpose of the meeting: Show client progress Attendees: Mitch, Kendall, Jesse, Bryce

Date/time: 4/13/2015, 4:00 PM Location: Museum Lab

Recorder: Mitchell Deplazes

4:00

• Showed Bryce the progress that we have made on the application.

• Bryce would like a way to remove old inactive users and history. (User table will now need "last active" date field)

<u>4:20</u>

• End meeting

Database Design, CSCI 340, Spring 2015 Electronics Parts Inventory

Meeting Minutes

Purpose of the meeting: Update client on progress Attendees: Mitch, Kendall, Jesse, Bryce

Date/time: 4/20/2015, 4:00 PM Location: Museum Lab

Recorder: Mitchell Deplazes

4:00

• Met with Byce and showed him application to this date.

• Asked to be able to edit parts based on searching for them like the part search that was made for students to use.

<u>4:15</u>

• Gave Bryce notice of when the client presentations would be.

End Meeting

Database Design, CSCI 340, Spring 2015 Electronics Parts Inventory

Meeting Minutes

Purpose of the meeting: Final application preview for Bryce Attendees: Mitch, Kendall, Jesse, Bryce

Date/time: 4/27/2015, 4:00 PM Location: Museum Lab

Recorder: Mitchell Deplazes

4:00

• Met to show Bryce the final application.

- Bryce only asked for us to add a report that lists all users, otherwise stated that the application appears to be finished.
- For deliverables, Bryce would just like a zipped folder containing the website and a sql query file to create the MySQL database. Will provide instructions on setting up HTCAccess and which php file to edit for connecting to his future MySQL database.

<u>4:25</u>

End meetings

Fulback

Database Design, CSCI 340, Spring 2015 DB Application - Conceptual model, draft of user interface and CRUD matrix,

Conceptual Model, Draft of User Interface and CRUD Matrix

Binder (10 pts.)

March 9

- Well organized and easy to find information
- Previous materials included
- Previous materials updated

Conceptual Model (30 pts.)

- entities
- relationships
- attributes
- keys
- cardinalities
- constraints (if any)
- accepted by user

User Interface (30 pts.) $\sqrt{30}$

• Forms

Reports

Accepted by user

CRUDL matrix (20 pts.)

- Form
- Accuracy
- Accepted by user

Meeting minutes (10 pts.)



Electronic Parts Inventory

Database Design, CSCI 340, Spring 2015 DB Application Description Feedback, Feb. 11

Project Description

Establish a weekly meeting time and meet with your client to create a mission statement (Figure 11.8, page 303, gives an example mission statement) and objectives (Figure 11.9, page 308, gives example objectives, but I suggest that your objectives be at a higher level. The details shown in Figure 11.9 are more appropriate as the list of tasks) for the project.

Turn in: Binder containing minutes from your meeting (which states your established meeting time), the project mission statement, objectives and any other information which will be useful to you in creating the database application.

Ringer binder (10 pts.)

Binder organization (10 pts.) 2 5

Your binder should at least have a section for current materials, one for past materials, and one meeting minutes.

Mission statement (30 pts.) 30

Mission objectives (30 pts.)

Weekly meeting time (10 pts.)

Meeting minutes (10 pts.) 10

Nia detail

1

Might want to fours or a porton that the objections of get that worken well, before doing other items such as email.



Database Design, CSCI 340, Spring 2015 DB Application List of Tasks, Feb. 18

Project Description

Develop a high level overview of the application. Include the scope of the system, the types of users of the system and a list of the tasks that the application is to perform.

The overview document should be in paragraph form, typed and should contain the following:

- A name for the database application
- Who the application is being developed for
- Who is developing the application
- Mission statement for the application (from previous deliverable, updated if needed)
- List of objectives (from previous deliverable, updated if needed)
- Systems boundary (see Figure 11.10, page 309)
- If there will be different types of users of the system, describe each user view.

This document should have been accepted by the clients (client feedback and acceptance must be documented in meeting minutes).

Turn in: Binder containing overview, task list, meeting minutes, updated versions of previous information, old versions of previous information and any feedback which I have given your group. Labeled separators should be used to organize your binder.

Binder organization (20 pts.) /O
Your binder should at least have a section for current materials, one for past materials, and one meeting minutes.

Cet some divides

to organize the binder.

Overview (20 pts.)

Task list (20 pts.)

System boundary (20 pts.)

Database Design, CSCI 340, Spring 2015 DB Application List of Tasks, Feb. 18



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Overview (20 pts.)

Task list (20 pts.)

System boundary (20 pts.)

Database Design, CSCI 340, Spring 2015
DB Application – Prototype Presentation to Class, Draft Report, April 8

Presentation of DB Application Prototype

Present a prototype of the application to the class. Begin your presentation by telling who is in the group, the name of your application, who the application is being developed for, the mission statement of the application, its major objectives, characterize the users of the system, give a list of tasks, the conceptual model, logical model, data in the tables, and the user interface.

Content

Introduction

- Name
- Group
- Who for
- Mission statement
- Major objectives
- Characterize users—
- List of tasks

Conceptual/logical model

Tables with realistic data

User Interface

Delivery

- Presenters speak clearly
- Presenters are relaxed, natural, spontaneous and project confidence
- Effective use of visual / technical aids
- Answers questions effectively
- All members participate

Peer comments:

Database Design, CSCI 340, Spring 2015 DB Application – Prototype Presentation to Class, Draft Report, April 8

Draft Report

Binder (10 pts.)

- Well organized and easy to find information
- Previous materials included
- Previous and current items included
- Previous materials is updated if needed

Logical Model (30 pts.)

- Foreign keys
- Join tables

Data in tables (20 pts.)

- All tables included
- At least 3 records in each table
- Data is realistic

User Interface (30 pts.)

- Data entry forms
- Reports and output
- Completeness all tasks are covered
- Designed to be user friendly
 - Visually appealing
 - Consistent
 - o Clear navigation
 - Clear what to click

Meeting minutes (10 pts.)

- Meetings since last submission documented
- Client feedback concerning tables, forms and reports is documented

Project name: (et wic Riff

	What do you like?	Suggestions	
Project description	The newson for the project		
List of tasks	So many things! Email thing is sper and		
Conceptual and logical models	Lots of tables, explained well		
User interface	Super flust woks nig. Reports one nig.	So donce maybe some flothing out Tables could take entire width of	May.
Overall		Contex things horizon felly (like buttons)	
	Looks really nice, very handy handy to cool could cover girthey though	Pls no plain text possesses of URC is long	

Comments:

Mitchell should return the oscillisage

Project name: Electronics Parts

	What do you like?	Suggestions
Project description		Suggestions
List of tasks	Good List well organized	
Conceptual and logical models	Well Organizad	
User interface	Easily Read And Understandable	
Overall	Well Done	

Project name: Electronicy Parks Database

	What do you like?	Suggestions
Project description	Clear { concise	2.155
List of tasks		
List of tasks	effectively describes	condense list to more
	everything that needs to	clearly identify individual
	be done for DB	Pieces towarkon
Conceptual and logical models	logical model is very Structured; shows lots Of effort	
User interface		
	Very Easy to Understand	
Overall	everyone has a class understanding of the project	

Ross Mitchell

Database Design, CSCI 340, Spring 2015 Project and Presentation Class Feedback, April 8

Project name: Electronic Parts

	What do you like?	Suggestions
Project description	Great Project	ouggeottom.
List of tasks	Very detailed	
Conceptual and logical models	Easy to understand	
User interface	Nice interface sing katie. Easy to understand.	
Overall	Great project	

Project name: Electronic Parts

What do you like?	Suggestions
Very defailed	Maybe 700 desailes?
Conceptual is very detailed	maybe 700 detailes?
	<i>ş</i>



Clad lacey

Database Design, CSCI 340, Spring 2015 Project and Presentation Class Feedback, April 8

Project name: Electronic ports

	What do you like?	Suggestions
Project description	What do you like?	
List of tasks		
Conceptual and		
logical models	hell done	
User interface		
Overall		