

Montana Tech Nursing Dept Drug Card Database

[New Card](#) [Search](#) [Recent](#)

Success!

You have successfully submitted your Drug Card!

Press the button below to return!

[Return](#)



Jeff Hall

Mack Sutherland

Steve Wilson

This is a list of tasks or specifications that must be true of the final product of the drug card project (subject to client review).

List of Tasks: ← tasks for the db application, not for you.

1. Use CAS to enable student login and authentication.
2. Use CAS faculty members to login and authentication.
3. ~~Create a plan for the database, including a conceptual model and a logical model of the database.~~
4. Create the needed database environment that is portable and re-creatable.
5. Allow Students to create new cards, edit previous cards, search for old cards that they made, and delete cards.
6. Allow faculty members to create new cards, edit previous cards, search for old cards that they or students own, and comment on a student's card. ← I don't see support for this.
7. Implement a recent page where the database saves and will load the five most recent cards of a student upon logging back in.
8. Implement a page that the faculty can use to add a new user to the system.
9. Implement the entire application on the web to facilitate ease of use and convenience, by client request.
10. Create a valid hosting environment for demonstration to the client. The actual hosting environment is the responsibility of the client.
11. ~~Meet with the client to discuss any further tasks and to get feedback on previous work.~~

Montana Tech Nursing Dept Drug Card Database

New Card Search Recent

This is (trade name) , also called (generic name)

The patient is receiving it for/because receivingBecause

The (brief) mechanism of action is mechAction . Drug Classification drugClass High alert!(yes or no) highAlert

If yes, please provide reason why. highAlertComment

The prescribed dose/route/frequency is doseRouteFreq

Dose Range: Minimum to Maximum doseMin doseMax

I have verified that the prescribed dose is within the safe range for this patient. verifiedSafe If not, I took the following action(s) verifiedComment

Common side effects (SE) include sideEffects

Life threatening SE/adverse reactions (AR) include(write/type "None" if no common side effects) ltSideEffects

I need to measure/assess before I administer this medication. I will administer this medication(by mouth/as an injection (i.e. IM, IVP, IV infusion, Subcut., ID, etc.)) administer

If IV route, please provide the rate of administration. rateOfAdmin Diluted/Undiluted (circle one) dilUndil

Special administration considerations include specAdmin I will hold this medication if/when holdMed

SE/AR associated with administering this medication with the patient's other prescribed medications include seArOtherMed

I will know the medication is effective for this patient when effWhen

Additional information (if needed) addInfo

Montana Tech Nursing Dept. Drug Card Database

New Card

Search

Recent

THIS IS ROUGH DRAFT!!!!!! 😊

Student Name: Student Id: Database Id: Number to Return:

Drug name: Generic name: Symptoms: Treatment: Side effects:

None of these are in the Conceptual Model

Campus Technology Services - Central Authentication Service(CAS)

Enter your Username and Password

Username:

Password:

For security reasons, please Exit your web browser when you are done accessing services that require authentication!

New Student at Montana Tech?

Having problems logging in? Contact our Campus Technology Services Helpdesk

Campus Technology Services HelpDesk
Mining Geology Building RM 107
406-496-4244
ctshelpdesk@mttech.edu

Grades

1007

Database Design, CSCI 340, Spring 2014
DB Application Feedback, April 30

This delivery worth 5 times value of previous deliveries

Report (30 pts.)

- Overview of project (10 pts.) 10
 - Name
 - For who
 - Mission statement
 - Objectives
 - System boundary
 - Task list

- Conceptual model (5 pts.) 5

- Logical model (5 pts.) 5

- Data in tables (5 pts.) 5

- User interface (5 pts.) 5

Application (70 pts.) 70

All tasks completed meets the client specifications. Very good looking site

Helpful explanation of how to host it

Personal

Good job, professional, frustrating work.
You did a good job of not making
the client feel bad

100%

937

Database Design, CSCI 340, Spring 2014
DB Application Feedback draft report, April 9

Dray Card

Report (80 pts.)

- Overview of project (10 pts.) 8
 - Name ✓
 - For who ✓
 - Mission statement ✓
 - Objectives
 - System boundary
 - Task list

This will fit on one page + should read like an intro (don't list your name at the top)

- Conceptual model (10 pts.) 10

I don't see any support for the instructor grading the card -

- Logical model (20 pts.) 18

- Data in tables (20 pts.) 20

?

- User interface (20 pts.) 17

✓ If the user is logging in their name should come from the log-in info.

No screen for adding a user. -3

Application (20 pts.)

20 No screen for commenting on a card

Database Design, CSCI 340, Spring 2014
DB Application Feedback on March 7th submission

627
 EXTRA
 727

over

Submissions:

- Feb. 12 – Project Description (mission and objectives)
- Feb. 21– List of Tasks (scope of system, types of users, “what” the system will do)
- March 7 – Conceptual Model and Draft of User Interface
- April 9 – Draft Report and Application
- April 30 – Final Report and Application
- April 30 & May 2 – Project Presentation to Clients

Organization of Binder (10 pts) ⁶ put labels on your tabs. Order the minutes in chronological order (I prefer reverse chronological order)

Meeting minutes (10 pts) ⁸
 Record decisions + rationale for those decisions

High level overview of the application (8 pts) ³
 Not updated -5

- A name for the database application (2 pts) ²
- Who the application is being developed for (2 pts) ⁰
- Who is developing the application (2 pts) ¹
- Mission statement for the application (2 pts) ¹
- List of objectives (2 pts) ¹

~~• Systems boundary (see Figure 11.10, page 309) (2 pts) ²~~

Task list (10 pts) ⁵
 Not updated. -5

Conceptual Model (30 pts) ¹⁸

Draft of User Interface (20 pts) ¹⁵

Are all of the fields just text fields? I'd expect more drop-down boxes.

I suggest that when someone opens the binder they see the high level overview of the application followed by the task list, conceptual model + draft of UI.

Meeting minutes & previous info come in different sections.

2/21/14 submission

80%

Use label separators to organize your binder. -5

Update previous items based on feedback. -10

List of tasks - tasks are mixed up with system characteristics. -5

2/12/14 submission

Drug Card

(90)

Use labeled separators to organize
your binder

Established meeting time? -10