Quarterly Report

Submitted on behalf of: erathod@mlmh.org on January 17, 2005.

Project Code:

mcrquarterreport

Name of reporting institution:

Mary Lanning Hospital Library
Ella Rathod, Librarian
715 North Street Joseph Avenue
Hastings, NE 68901

First and last name (e.g., Mary Contrary) of person submitting report:

Ella Rathod

Internet email address (e.g., maryc@project.org) of person submitting this report:

erathod@mlmh.org

Telephone number (e.g., 555-555-5555) of person submitting this report:

402-461-5291

Reporting Period start date (e.g., mm-dd-yyyy):

10-15-2004

Reporting Period end date (e.g., mm-dd-yyyy):

01-15-2005

Publicity: List publicity and promotional activities conducted during the reporting period, if there were any. (Send any examples of non-electronic promotional materials to the NN/LM MCR by mail or send an email attachment to reports@rml4.utah.edu or provide URLs.)

None

Complete an Outreach Reporting Form for demonstrations and training that took place during the reporting period. Complete an Exhibit Report (MS Word) for any exhibits as email attachments to reports@rml4.utah.edu for inclusion as appendices to this report.
Ella Rathod, Jean Korth and Sharon Hayek met Nov. 9th and talked about the grant and the timeline. We selected the following participants.

Two Creighton School of Nursing-Hastings Campus Faculty members: Jane Parks and Nancy Bredenkamp

Two Radiologic Technologic Faculty members:
Jean Korth and Lori Dobish

One Education Department Head
Sharon Hayek

One Librarian: Ella Rathod

PDA USAGE SURVEY

Two additional participants might be added after purchasing the PDA and the software, if funding allows.

We met again as a whole group. Discussed the expectations and on Dec. 15th. We also filled out the following Pre Survey 'PDA USage Survey' form. We decided to meet again in Jan. to purchase the PDA's after Christmas. Each one of the member was going to research what's available and what to choose? PDA vs. Palm OS? Meantime, we talked to several companies and libraries.

You are a: Check one
Faculty Member
Creighton School of Nursing
Mary Lanning School of Radiologic Technology
Staff Member
Librarian

What type of PDA do you use?
Palm
Handspring
Sony
Other
I do not use a PDA

If you use a PDA, how long have you used a handheld device?
Less than one month
One to three months
Three to twelve months
1 to 3 years
More than 3 years

If you use a PDA, how often do you use the device?
Less than weekly
Weekly
Several times per week
Daily

What features would you look for in a PDA? Check all that apply
Enough memory
Compact size
Rechargeable
Color screen
External keyboard
Expansion card
Multimedia capabilities
Wireless access
Other

How do you use your handheld device?
Email
Web browsing
Microsoft Word/Excel
PowerPoint presentations
Drug information
Bibliographic information
Electronic journals
Scheduling/Calendar
Tracking
Address book
To-do-list
Note taking
Evaluations
Other

What additional uses would you like to learn regarding your PDA?

What are the barriers to your using the PDA more effectively?
Lack of comfort
Lack of knowledge
Lost memory
Unreliable software
Unreliable hardware
Lack of technical support
Lack of useful projects
High cost
Lack of interest
Other

What is your preferred method for learning new PDA skills?
Group orientation to new programs or equipment
Troubleshooting sessions
Self-exploration / on my own
Web-based tutorial
Periodic listserv updates / postings
Peer group
Other

Other accomplishments: List any additional activities, resources, services, and administrative arrangements or collaborations that occurred during this reporting period.

We met again on Jan. 14th, 2005. We had a phone Conference with Dr. Daniel Young from Creighton University Medical Center, Omaha, who has done extensive research in PDA's in Medicine. We are looking into options like bluetooth keyboard, Excel, SPSS, documents to go, power-point, internet access and memory card slot. After looking into the features we need in teaching and medicine, we decided to get a bid from Dell for Dell Axium X-50. We have contacted Dell for the price quote. We are talking with Creighton purchasing department and Mary Lanning Hospital purchasing department to see where we can get the best buy for our money.

Target audience: Are there any insights you have gained about your target population during this reporting period? Have their needs changed since your initial assessment? Is the group different from your original anticipated audience?

Our target audience is Nursing and Radiologic technology faculty. How we can use PDA in distant learning. We will also share our insights to our student body, the physicians and the hospital staff regarding the usage of PDA's and changing technology.

Goals, Outcomes, Objectives: Discuss problems, successes, surprises, and/or insights of this quarter. Based on these experiences and your progress to date, have you rethought or in any way modified your objectives for the project? Are the needs of the audience those you anticipated, and are the outcomes you expected still feasible?

It has been very exciting to research and learn about various PDA's. We thank the Creighton Health Sciences Library staff in answering our questions and guiding us to the purchase of PDA. we look forward to moving on learning greater things and sharing our knowledge with other health professionals.
Evaluation: List any specific evaluation activities that occurred during the reporting period. Activities might include surveys, focus groups, pre- and post-tests, interviews, log of activities, or other steps to monitor progress.

PDA Usage survey shows that none of the participant have used PDA so far. we all prefer "Group orientation to new programs and equipment". We all would like to use PDA for research, word and excel documents, note taking, drug information, student tracking grades. we are open to learning everything about PDA.

Impacts and Observations: If there are anecdotes that illustrate the impact that the project is having, provide the narrative here; include any indicators of success. Share observations, lessons learned, and any other feedback you think would be helpful.

There is so much on the market and so much is changing daily in PDA's. At times it was overwhelming in choosing. However, we feel confident in what we choose and do. It has been a learning experience.

Planned Activities: Provide a brief outline of activities (training, exhibits, web development, meetings, evaluation etc.) that are scheduled for the next quarter.

We will be meeting with Whitney Davison-Turley, NN/LM MCR Technology Liaison on Feb. 18th. We will learn more from her. After receiving the PDA's, we will meet once a week as a group and use the PDA in various situations. We will report and help each other. I will work with Sharon Hayek to set a date for Health workers to learn about the PDA's. Dr. Daniel Young from Creighton Medical center will be the speaker. We all are so excited about this project that we can't wait to have PDA's in our hands.