

Table 3. Activities relating to methodologies will be completed over a course of 18 months.

Activity	Person Responsible	2004			2005												2006		
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Ob 1: Methodology #1: Utilizing the prototyping model, develop database and Web interface.																			
1. Work with JoCoHealth.net partners to complete initial analysis of desired database functionality and non-technical specifications for content management and end-user interface.	Erica Reynolds	■																	
2. Finalize contract to complete the programming.	Atabong Fombon																		
3. Purchase the server hardware and associated software.	Monique Sendze																		
4. Complete technical requirements and specifications.	Atabong Fombon																		
5. Analyze, Design, Code, and Test the software using the prototyping model.	Atabong Fombon		■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
6. Finalize technical documentation.	Atabong Fombon and contracted programmer.									■									
7. Complete database documentation (post testing and additional modifications)	Atabong Fombon																	■	
Ob 1: Methodology #2: Develop and implement information design plan.																			
1. Design graphics and layout.	Atabong Fombon, Erica Reynolds		■	■	■														
2. Working with JoCoHealth.net partners, evaluate graphics and layout and respond to any concerns.	Atabong Fombon, Erica Reynolds					■													
3. Finalize and complete the layout and graphics.	Atabong Fombon, Erica Reynolds						■	■											
Ob 1: Methodology #3: Complete usability tests.																			
1. Draft usability test questions for content management system and develop Access database to track usability test results.	Erica Reynolds						■	■											
2. Draft usability test questions for end-user interface and develop Access database to track usability test results.	Erica Reynolds							■	■										
3. Launch beta test version of content management and end-user interface.	Atabong Fombon								■										
4. Enter practice data and finalize usability study documentation.	Erica Reynolds, Sarah Handgraaf									■									
5. Complete phase 1 usability study of content management system.	Erica Reynolds, Sarah Handgraaf										■	■							
6. Complete phase 1 usability study of end-user interface.	Erica Reynolds, Sarah Handgraaf											■	■						
7. Adjust programming as functionality or design issues are identified in either content management system or end-user interface usability studies.	Atabong Fombon												■	■					
8. Complete final usability study of content management system and report back to programmers and JoCoHealth.net.	Erica Reynolds, Sarah Handgraaf														■				
9. Complete final usability study of end user-interface system and report back to programmers and JoCoHealth.net.	Erica Reynolds, Sarah Handgraaf															■			
10. Adjust programming as final functionality issues are identified in the end-user interface usability studies.	Atabong Fombon																■		
Ob 1: Methodology #4: Initiate database implementation.																			
1. Work with JCL creative services to develop promotional materials.	Erica Reynolds												■	■					
2. Develop training materials for the content management system.	Erica Reynolds														■				
3. Train library staff on content management system and begin entering community health information data.	Erica Reynolds														■	■	■	■	
4. Develop training materials for the end-user interface.	Erica Reynolds																■		
5. Demonstrate the end-user interface and patron training materials to library staff and JoCoHealth.net partners.	Erica Reynolds																	■	
6. Go-live with the public access interface. Test and fix any identified problems.	Atabong Fombon, Erica Reynolds																	■	
7. Publicize the database and provide patron training. Train additional community partners on content management system as needed.	Erica Reynolds																		■
Ob 2: Methodology #1: Identify, coordinate, and enter information.																			
1. Working with JoCoHealth.net partners, identify community health services and resource data.	Erica Reynolds			■															
2. Develop data formatting standards and content collection procedures.	Erica Reynolds				■	■													
3. Collect community data, assess process for opportunities for improvement, and draft content maintenance procedures.	Erica Reynolds, Sarah Handgraaf						■	■	■	■	■	■	■	■	■	■	■	■	
4. Enter community data.	Erica Reynolds															■	■		
5. Complete content management procedures, including a schedule for maintenance and quality checks.	Erica Reynolds																■	■	■
Ob 3: Methodology #1: Share the database code and project documentation.																			
1. Provide database code and documentation in a format accessible to other organizations.	Atabong Fombon																		■
2. Provide content administration and maintenance procedures; end-user documentation; usability studies, and other project documentation in a format accessible to other organizations.	Erica Reynolds																		■