

Weekly Team Progress Report

Week 3 January, 27 2005

Dianna/Lester: Web Site design and layout is complete, Documentation first draft is complete, Work has begun on Work Breakdown, Case Statements, Models, And Gant Chart.

Tim/John: Both have attended the meeting with Henry.

Meeting Report with Henry:

This is just a small synopsis of the meeting between the two DOR project teams and Henry Rutherford.

We have established that the DOR will be responsible for the creation of the desktop system and it's interaction with their database server. Each group can then concentrate solely on the PDA application and the ability for it to sync with the desktop application.

Concerns during the meeting:

1. We will have to determine the data structure that is compatible with both the PalmOS and Windows CE for delivering the data.
2. Both PDA applications will need to have the same basic GUI layout.
3. All relevant data changed or needed from the database tables will need to be included with any sync activity.
4. The base memory footprint of the PDA's is 32megs but Henry said most had expansion cards
5. Java can be used and the DOR will handle installing any needed JVM software.
6. Documentation and commenting inside code is essential and considered as valuable as code.
7. Henry is researching on the number of work codes and static lists that will need to be sync'ed along with the input data.
8. We will need to implement HotSync for both platforms.
9. Since the supervisor options could only be available on the desktop application then the supervisor functions would not be available on the PDA versions. Unless the platforms can handle the data involved with holding ALL agent itinerary.
10. A login wasn't asked for but the idea was briefly mentioned.

Meeting with James Carroll – James is also a student at CCSU and has been programming for Palm OS for some time. I sat with him a couple of times in the past week and got a better feel for the IDE, which project to choose from the 6 choices, the proper settings for the Palm database, a little about the headers, forms, and where to actually begin coding. More meetings with him are and will be needed if he is open to it and available.

Work to complete next week: All documents will be in first draft format. All members should be completing research for project. Determine project tasks and time layouts for completion of the Gant Chart.

What's going well and why: Team member participation and task assignment are moving forward.

What's not going well and why: Nothing at this time.

Suggestions/Issues: Books – Jon Preston has ordered Palm OS Programming, 2nd Edition from O'reilly Books to assist in the development of this application.

Project changes: Nothing at this time.