

Work Report

(15/07/02 – 21/07/02)

By Rui Tu

During this period, I continue my work of last week. I think that the style of recording bone's information have some disadvantage. Every time when the user creates a new record, the system will automatically create a new directory to store the files about this new record. But I think that it makes thing more complex. The information of bones of a human skeleton can be stored in one file. I will talk this idea with my superior.

On the Thursday, I met with my superior and the user. I displayed my previous work for them. They agreed with my idea and gave me many helpful suggestions and also assigned the tasks of next stage that want me to complete. My works of next stage are:

1. Changing the manner of the recording forms about each bone to make the form more clear and setting the default value to each option in the form to be convenient for user's manipulation.
2. Changing the format of the recording XML file according to my idea.
3. Creating the separate forms for each bone according to the option requirements provided by Ms. Brooke Magnanti.
4. Marking the skeleton through different color and telling user which bones have been recording information and which ones don't have.
5. Updating the application to web-based system. This is the second part of my project. It requires a login system to validate the user's identity and right to change records. For the user, there have two rights: one only for looking the records and another for looking and changing the records. It requires me to create some pages and a database through the JSP and MYSQL. Meanwhile, I need change the application to applet and update it to the server.