

Work Report

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By Rui Tu

During the previous period, I made some preparations for the future system development. These preparations include reading some correlative computer books, analyzing previous source code and finding some error in the previous program.

The details as following:

1. I have read the Java 3D tutorial which is provided by the *sun* website, the book “*XML in a nutshell*”, and some tutorial on the internet.
2. I have analyzed the previous program written by Xavier Langevin and understood the whole class structure of the program as well as the function of each class. On next step, I will add some new functions and classes depend these analyses.

On the other hand, I meet some problems. The 3D representation of the human skeleton cannot appear when the program runs on my computer. I have written many test programs and checked the setting of the running environment of my computer. But until now, I cannot find the exact reason of that problem. I have already talked with Xavier Langevin about that problem and asked for his help. But he said that he never met this problem before and could not give me any suggestion.

Now, I want to reinstall the platform of my computer because the original platform of my computer is a Chinese platform. But I believe that I will resolve this problem as soon as possible. It will be much helpful if you may give me some suggestion.

At the same time, the functions about opening a file, saving a file and creating a new file are not available when the program runs on the lab of our department. I think that this is the problem of the using of the *JFileChooser* class because I meet the similar one when I finished some assignments. But I don't know how to resolve it because this maybe needs to change some setting of the server of our department.