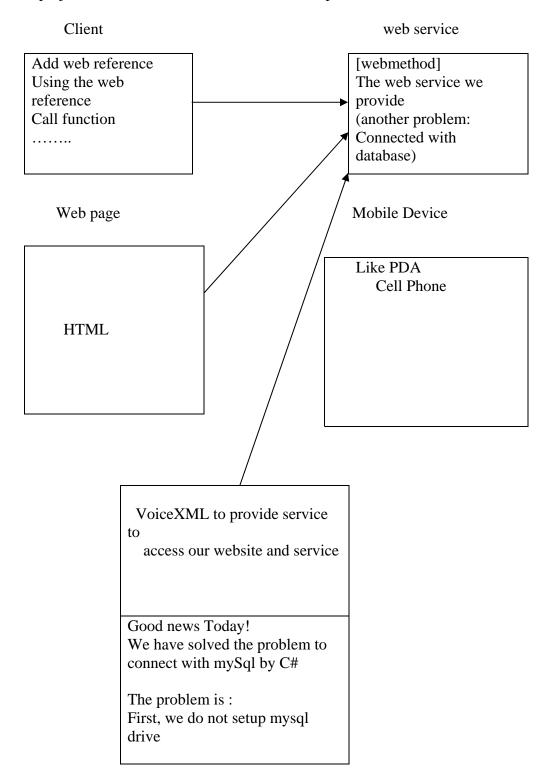
## Fourth Week: June 19, 2006

Today under the help of Kay and Pawl, I totally understand what the problem of my web service setup is. I am confused about how to set up interface because I did all the stuff in one project. But in fact we need two to solve the problem.



Second, do not use connection name. We must use "DSN="typoone""

June 20, 2006

Today I will do some coding stuff. Now I hope our web service can provide customers the service following:

1. UPC nutrition information

Now the database connection has been solved and what I need to do is to read the data and then put out the data.

- a. ask users to enter UPC, solved
- b. connected to mysql database, solved
- c. read data from mysql database
- d. print out data to users

Now I am working on c and d.

2. Nutrition tree

When customers want to know some information about food, he can enter ice and then get all the information related ice.

3. Phone access database service

When customers can not access the database by the internet, they can dial our customers' service number to access the database by phone directly.

After finishing all of service setup, we will deploy our service to our web page.

June 21, 2006

Today I try to transfer the web service code into html language. But I met some difficulties.

June 22, 2006

Today after connecting with the database, we will try the UPC query first, the product query is a little slow still.

June 23, 2006

First, I review the MySQL commands.

Second, test the UPC query.

Third, I try to do some coding. When you enter the upc, we will show your all the nutrition information.

## Weekend Plan:

- 1. GRE prep Course Verbal + Writing has done. I prepare to review all the stuff during this weekend.
- 2. Sunday we will go to Indiana museum to visit.
- 3. Reading some book about html.