ReadMe:

Project members:

Kuldeep Ghate

Prajakta Patil

Database Tables:

1. Card\_user(user\_id,first\_name,last\_name,password,username)
2. Diet\_profile(u\_id,total\_cals,cholesterol,sodium,cals\_spent,sodium\_used,cholesterol\_used,date)
3. Expense\_profile(user\_id,total\_funds,amount\_spent,date)

Correct login: username- kul password-java

The project has been developed keeping the performance in mind. Too many database read and write operations affect the performance of the system. Therefore we have highly optimized the algorithm and it reduces these operations and boosts the performance of the system.

Also, the code is neatly indented and documented and the classes are packaged appropriately.

*Note: Please run the file main.java*

Individual Contribution to cover up for the midsems :

Kuldeep Ghate- implemented the MVC observer pattern for the visualizations(graphs).