**READ ME:**

To run the program just compile all the .JAVA files and run the Driver class. Just give the input after that.

Input can be given in 3 ways –

1. EXPENSE <user-id-of-person-who-paid> <amount> <no-of-users> <space-separated-list-of-users> <EQUAL/EXACT/PERCENT> <space-separated-values-in-case-of-non-equal>
2. SHOW ALL  -- For showing balances for all
3. SHOW <user-id> --- For showing balance for a particular user

Sample: If user1 paid 500$ that to be spitted between 3 users u1, u2, u3 exactly as 50, 200, 50 then follow this –

EXPENSE u1 300 3 u1 u2 u3 EXACT 50 200 50

For Optional GUI component :-

You can watch the video.

GUI has been done on Netbeans which uses Swing.