# First:

\*\*make login system contains that:

1) Login form to make user able to enter your system

2) Index page (static page with nav-bar)

3) Profile page (the user can edit his data and change his photo)

4) Logout operation

# Second: Required

Design and develop a program to take the patient opinions about

Note (use radio buttons to take these opinions from user)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ممتاز  10 | جيد جدا  5 | جيد  3 | سئ  0 | السؤال |
|  |  |  |  | هل انت راضي عن مستوى النظافة |
|  |  |  |  | هل انت راضي علي اسعار الخدمات |
|  |  |  |  | هل انت راضي عن خدمة التمريض |
|  |  |  |  | هل انت راضي علي مستوي الدكاترة |
|  |  |  |  | هل انت راضي علي الهدوء بالمستشفي |

If the total less than 25 then print “We will call you later on this phone :user-phone” else print thanks message

# Number.php

Review.php

Result.php

# Third: Required

\*\* Design Super market application

The seller will enter the user name and the city he lives with the number of products,that the user wants to buy then

The seller will enter the product name , price and quantity

Note that:

|  |  |
| --- | --- |
| **City** | **Delivery Fees** |
| cairo | 0 EGP |
| Giza | 30 EGP |
| Alex | 50 EGP |
| Other | 100 EGP |

|  |  |
| --- | --- |
| **Total** | **discount** |
| Less than 1000 | 0% |
| Less than 3000 | 10% |
| Less than 4500 | 15% |
| More than 4500 | 20% |

Supermarket.php

# Fourth: Bonus

\*\* Design an application bank where the user can enter his name and the loan he needs with the number of years to be paid in, and the program will calculate the monthly installment for him, knowing that

In the case of repayment in less than 3 years, the interest will be 10% per year, in case more than that, the interest will be 15% per year

Bank.php

# Fifth:

Design application for club:

user enter member name , count of family , and choose games **for each member of the family** ( one member can subscribe in multi games (Football (300 LE) – Swimming (250 Le ) – Volley ball – 150 LE – Others 100 LE ),

Draw the bill and take these equations in your mind

**club subscription = (Subscription cost 10000 ) + Count of Family \* 2500 )**

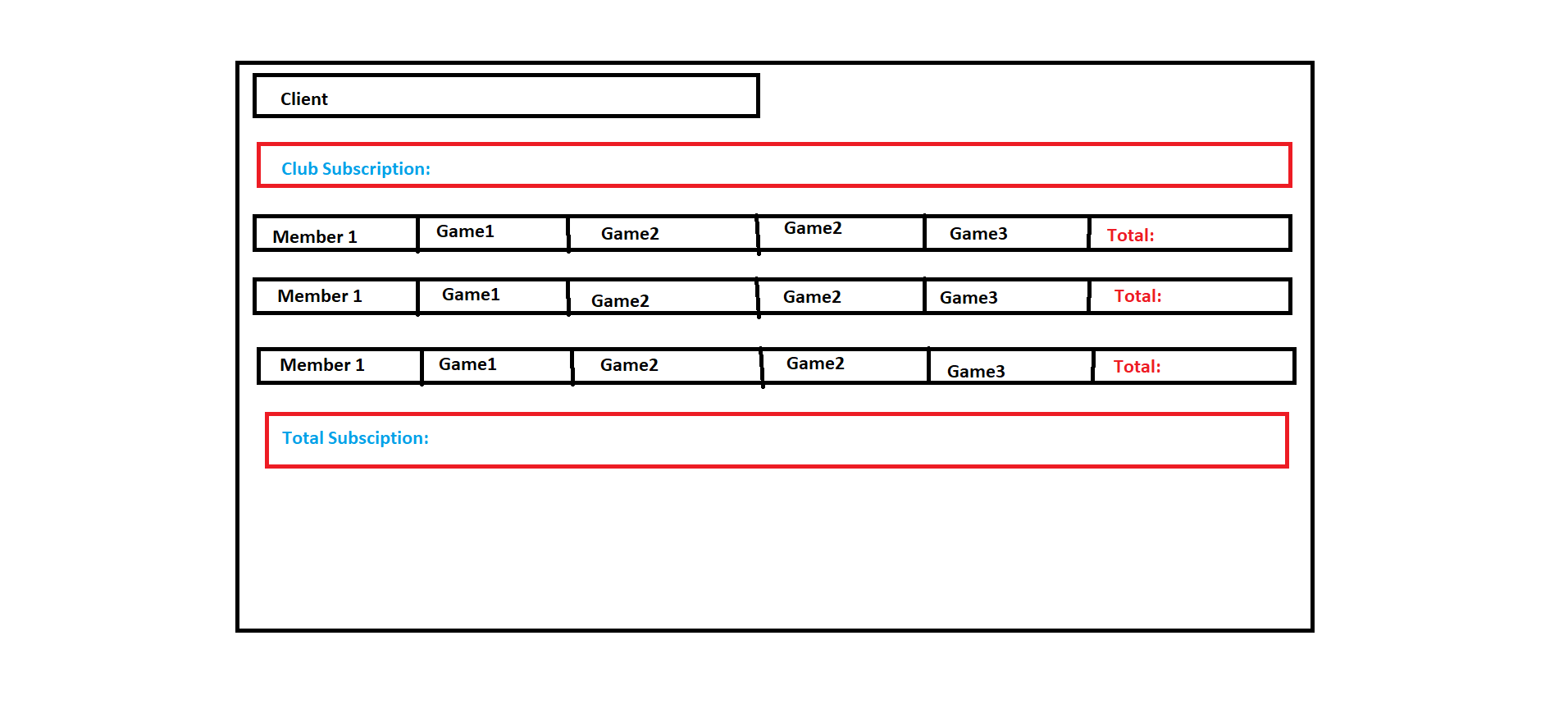
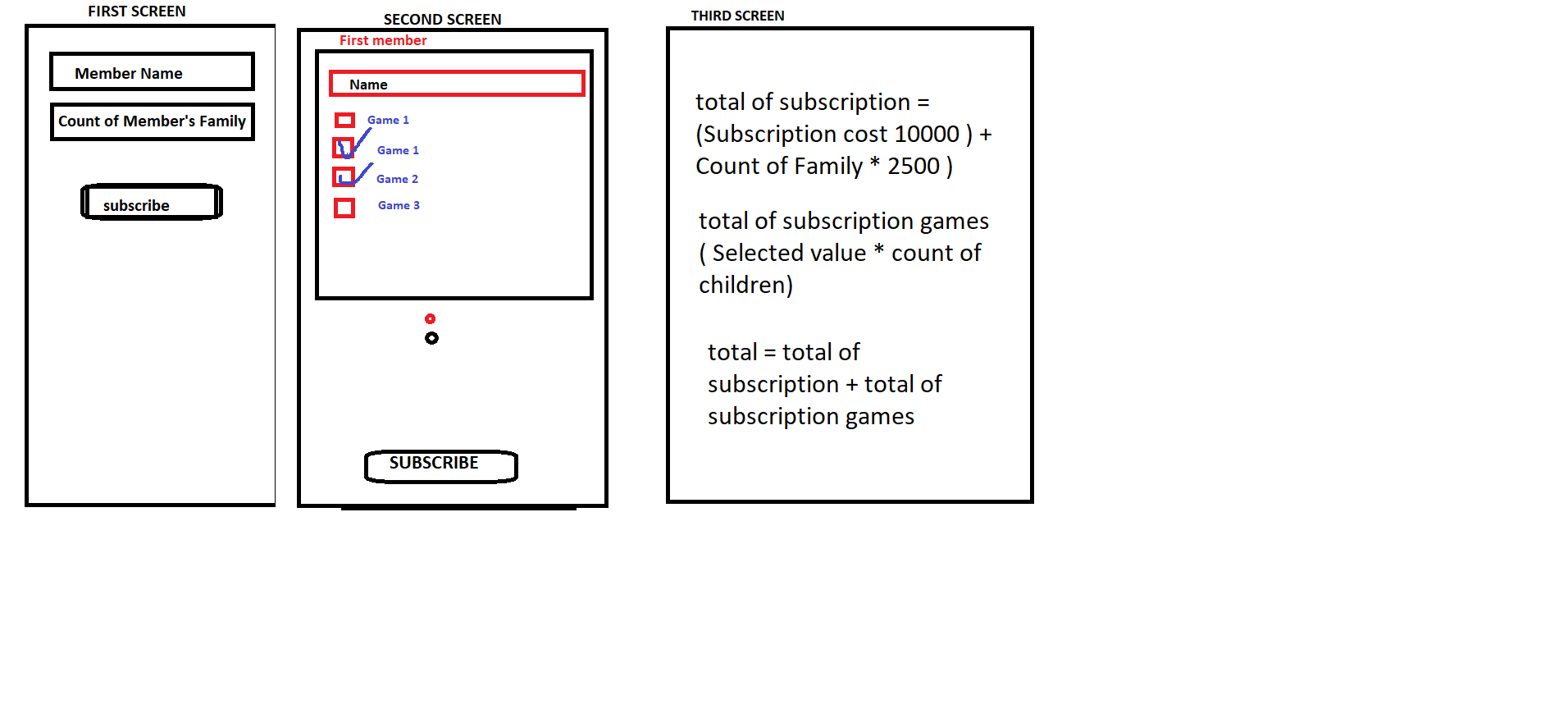
**Final total = club subscription + total of subscription games**

**Subscribe.php**

**Games.php**

**Result.php**

**Design pattern**

****