**Bee Bee Tontine**

The african tontine, or ROSCA (for « rotating system and credit association ») is a system which allowed entrepreneurs, essentially business women, to have an access to credit without passing through banks and traditional operators, and thus avoinding high interest rates for example.

A limited number of persons create a common financial fund : one person receives an amount of money by some others, and the first one commits herself to pay back the others, by giving the same amount to another person after a determined period of time. This operation is repeated to match the number of persons parts of the circle, hence each person has the same access to credit. Each person is an investor and each person is a beneficiary, depending the week, month, semester…

Therefore this is a landing circle, where the money flows inside the closed circle, whence the idea of « rotation ».

For example, a ROSCA with 12 members during 12 months. Each month a member receive 1 100 Dollars and the other lend 100 Dollars. The following board illustrates this situation :

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Month/members | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1 | **+1100** | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 |
| 2 | -100 | **+1100** | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 |
| 3 | -100 | -100 | **+1100** | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 |
| 4 | -100 | -100 | -100 | **+1100** | -100 | -100 | -100 | -100 | -100 | 100 | -100 | -100 |
| 5 | -100 | -100 | -100 | -100 | **+1100** | -100 | -100 | -100 | -100 | -100 | -100 | -100 |
| 6 | -100 | -100 | -100 | -100 | -100 | **+1100** | -100 | -100 | -100 | -100 | -100 | -100 |
| 7 | -100 | -100 | -100 | -100 | -100 | -100 | **+1100** | 100 | -100 | -100 | -100 | -100 |
| 8 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | **+1100** | -100 | -100 | -100 | -100 |
| 9 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | **+1100** | -100 | -100 | -100 |
| 10 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | **+1100** | -100 | -100 |
| 11 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | **+1100** | -100 |
| 12 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | **+1100** |

We have worked on the technical architecture, the financial management and the schedule of the project (see the jointed photos).