Request for comments

Humans Collaboration studies.
A Rating System (third attempt, due to politics instability). Case: Tunisia

History:
Tunisia is about starting an industrial revolution every day since 300 years.
If its leader is fine then it is fine else it is not fine since 900 years.
During the last 60 years it became a vacation country where studying is the common hobby.
To be lucky in Tunisia your job and your hobby must be the same. The revenue less character of hobbies often prevails.
Unlike most of the rest of Africa where the average age is 16 years old, Tunisia is now older (32 years old in average).
32 years olds are not governable by pushing for studies like for the very young or by pushing for health like for the very old.
Governing with economics seems to be the way.

Present:
The secretary of the 43th president of US viewed Tunisia as a lab for democracy.
That is what is happening today.
Direct democracy like the one in neighboring Libya consists of arming everybody until they lose all their tribes and families, it is only then after having a smaller number of fighters that they would vote for the idea they like instead of fighting or voting for their cousins.
Direct democracy has advantages after a while; the right to weapons would prohibit police from bothering inventers. Sadly, referendums are not the way to acquire the will of the majority of the population to apply laws.
Representative democracy, is a more standard form where a majority gives the right to a minority to protect another minority if it wants.
The Lab here in Tunisia was in the Representative democracy direction but is no longer by seeking referendums.
Reality is more important than what is the heads of people.
The heads of people that are not equivalent to reality are often incapable.

A possible future:
Obtaining industrial agriculture, an economy, an infrastructure and some light industry without losing vacation and education may be enough to be happier.
It is not with Tunisia that we are going to govern the world but we could participate to advancing humanity.

1. Philosophy of the Project:

Instead of trying to produce everything alone decreasing production, “Money helps people count on one another, specialize and increase production”.
Discrimination and poverty pushes Africans to lie. In Africa, we often pay for a product and get scammed to the point of throwing our valueless money to the garbage.

A rating system would reduce lies and help Money do its function.
The 2008 subprime crisis is due to a miss rating.
When a country signs a contract with a big capital and it defaults, the country can confiscate some property from the capital as compensation.

A country can also intervene on a conflict between two financial capitals.
Even if capacity is coherent with the access to reality it is not always true in the short run.
Over the long run making of not lying an interest to a person would help the exchange between what is in the skin and reality and there for execute the will of person with ease.

Many have lots of dexterity but no capital and as a consequence they ever obtain a contract in a call for tenders to start a business.

This Rating System has several constant policies among them:
- A rating is for a human and not for a capital.
- A capital rating is its monetary evaluation by self, by accountant and by market (after what we've learned in 2008) adding its "revenue" / "profit" rigidity is mandatory.
- For this rating system requesting a rating of a capital is requesting the rating of its employees (deciders at that capital).
- This rating system must not be in a capital, rather it is made with several clients and servers following the same protocols but belonging to many capitals..
- This rating system does not create or provide a new address for its use; it helps them manage their existing ones instead.
- The protocol remains functional even if the source code of its client gets manipulated (accepts physical rights, and has the right to deny service if justified).

1. Technical choices:

This Rating System is to be functional for android, iOS, Mac and PC.
It requests the profession, (the web site), the geographic position, and the company for which the user works.
It tries to read phone contacts and asks to select a number of professionals else it simply requests a network address of them like (an email, a Facebook "Messenger", a Twitter, an Instagram, a LinkedIn, a what's up, an ftp, a http or a phone number).
It tries to send them invitations.

It asks to order the selected contacts from the one that holds promises most to the one lying most.
Rates are distributed accordingly. It does the same to new users.
The app offers to search people by profession, by position, by website or by company.

How is the rating computed?

The rating of a chain is the one of its weakest link or the one of the chain length if all the links in the graph of users are the same.

In order to accept what exists and have this RFC be more serious here is a possible protocol of communication between capitals having a social network tag.

- A capital has to hash its graph data keeping its structure and make it available.
- The hashing function has to be published so what is common data between the capitals could be identified.
- The exchange of data has to be of equal numbers to respect the amount of work a capital had.
- The rating of persons is to be considered as safety to the exchange of data.

- A capital can put the data it has as local data base in the clients' program.

These are some extra Security measures to support against:

- Receiving fake databases:

+ Possibly applying credit letters protocol (synchronous exchange): common contact 1 receives a message from sender 1 and gives confirmation to show to common contact 2. Common contact 2 receives a message from sender 2 and gives confirmation to show to common contact 1.
Sender 1 gives confirmation to common contact 2 that delivers the messages of sender 2 to sender 1.
Sender 2 gives confirmation to common contact 1 that delivers the messages of sender 1 to sender 2.

- Spamming because of sharing addresses:

Terms proliferate and must be respected by capitals and users.
A capital that decides to put the data it has as local data base in the clients' program is encouraged to make it difficult to access or to consider the rating of the users first.
There is also requiring a minimum rating before reception.

2. Analysis of the market:

- Offer:
FaceBook and twitter are available networks of friends.
LinkedIn is an available network of professionals with professional references and curriculums.
As Tunisians speak French and those networks are available in French they more or less succeeded in Tunisia.
- Demand:
We are looking for Tunisians that would hold their promise especially at work. LinkedIn does not tackle the problem directly especially that most new graduates and jobless with diplomas have no references to show.
- Publication
As I've already had a TSP tour of Tunisia municipalities and as municipalities are the centers of populations, a manual starting of the software having a tsp tour of the municipalities of Tunisia would be excellent.
In 2013 it did cost 6000 dinars for 6000 km (hotels, food and car maintenance).
I visited 263 municipalities out of 264.
The hole trip took around 32 days.
Today those are 350 municipalities after around 8% of inflation every year.
an approximation of the tour cost today would be
(6000/263)*350*(1.08^9)=~16000 dinars
350/8=~43 days (not more than 8 municipalities per day in practice).

3. Identification of the market opportunity:

The lack of none educated workers and the important number of jobless educated people in Tunisia pushes for ways to put the proper Worker at the proper work.
Facebook used the contacts (emails) in the user email account to send invitations by email. After Facebook it became much harder to read the contacts of an email account. Reading the contacts of a cell phone and sending invitations by sms is still relatively easy. It's an opportunity.

Since 2008 After I finished my engineering diploma at Ottawa University in Canada. I decided to return to Tunisia and develop it. Making Tunisia administrative papers as perfect as the ones of Canada to be able to travel is still until today a far from reach dream. I decided in front of myself to no longer lie. With the years it made me closer to reality.

4. Several utilities
search people.
possible anti-spam (requiring a minimum rating before reception)
publication (targeting an audience, zone, specialty, company and a minimum rating)

5. To see some development of capitals rules:

http://place6.com/indep/independence.txt

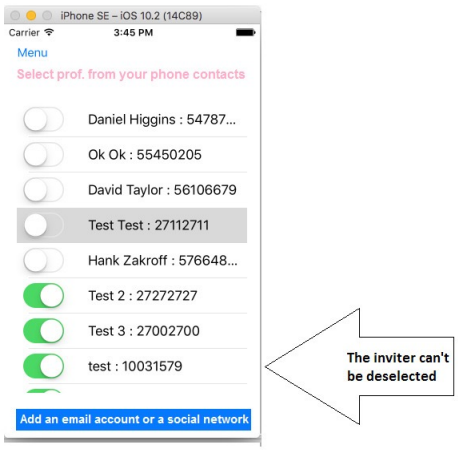
It is when politics approached a rating system in china that a director of Interpol https://en.wikipedia.org/wiki/Meng_Hongwei disappeared.

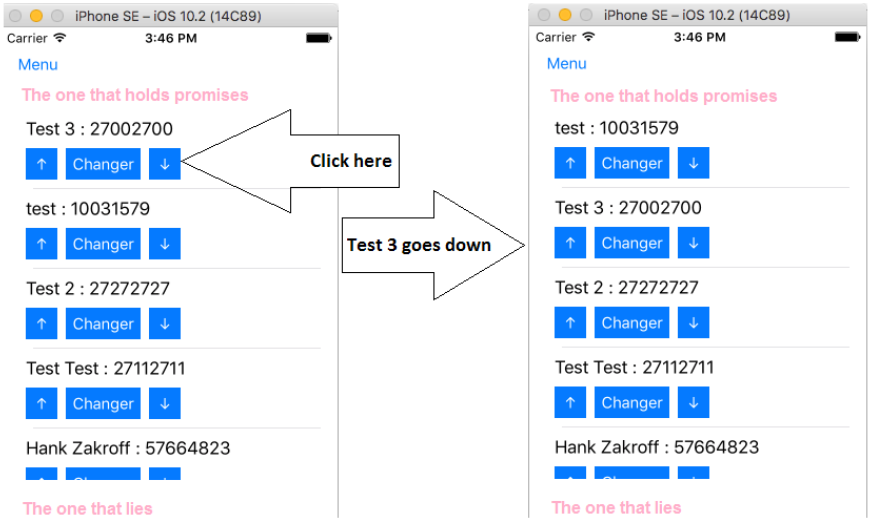
The Chinese rating system is more or less successful for countering the quality crisis that the planet suffered after 2008.

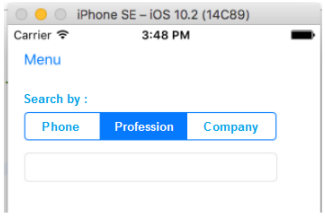
Investing in Bahamas would make Bahamas in your interest.
Your investment decides your later on interest (no tornados in the Bahamas so far) Time to make this project in your interest (an opinion to make it better or some work are investments).

A Better UI design is required:
For now I'm adding it in a food program update (food optimizer on play store)

Here is a older UI




iPhone SE – iOS 10.2 (14C89)
Carrier
3:46 PM
Menu
The one that holds promises
Test 3 : 27002700
Changer
Click here
test : 10031579
Changer
Test 2 : 27272727
Changer
Test Test : 27112711
Changer
Hank Zakroff : 57664823
The one that lies
Test 3 goes down
iPhone SE – iOS 10.2 (14C89)
Carrier
3:46 PM
Menu
The one that holds promises
test : 10031579
Changer
Test 3 : 27002700
Changer
Test 2 : 27272727
Changer
Test Test : 27112711
Changer
Hank Zakroff : 57664823
The one that lies


iPhone SE – iOS 10.2 (14C89)
Carrier
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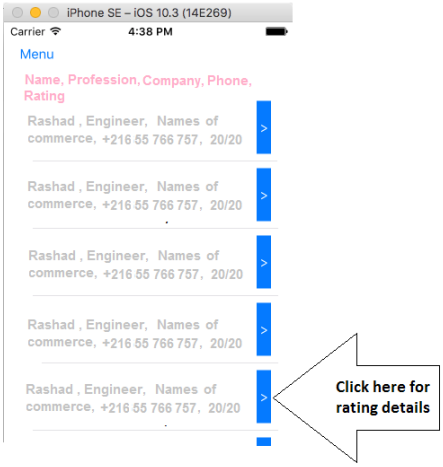
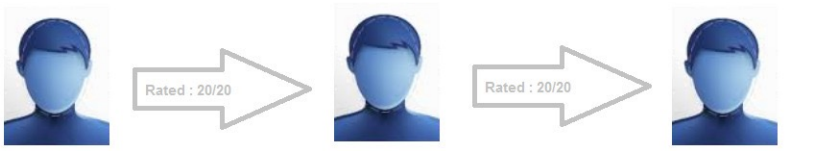
Menu
Search by :
Phone
Profession
Company


iPhone SE – iOS 10.3 (14E269)
Carrier
4:38 PM
Menu
Name, Profession, Company, Phone, Rating
Rashad , Engineer, Names of commerce, +216 55 766 757, 20/20
Rashad , Engineer, Names of commerce, +216 55 766 757, 20/20
Rashad , Engineer, Names of commerce, +216 55 766 757, 20/20
Rashad , Engineer, Names of commerce, +216 55 766 757, 20/20
Rashad , Engineer, Names of commerce, +216 55 766 757, 20/20
Click here for rating details



Rashad , Engineer,
Names of commerce,
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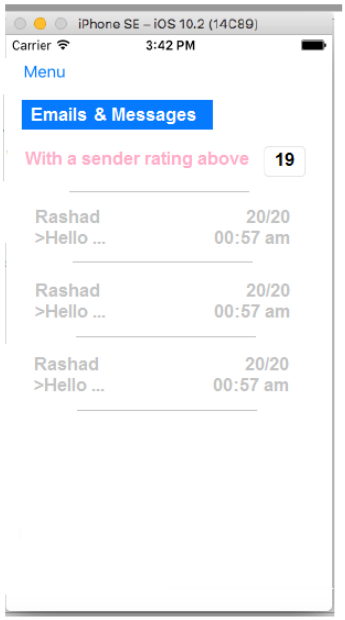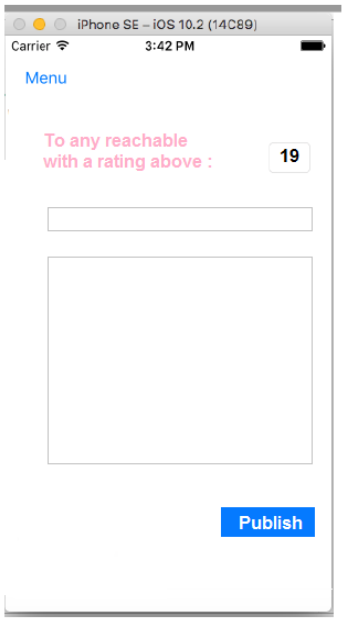
The best way has a value of 40
The worst rating on the best way is 20/20
and there for the rating of Rashad is 20/20