Our project limits and suggested evolutions are listed as following:

* We used firebase as a storing solution and platform in facts in order to engage the production phase we may need to change firebase by other specialized storing containers.

Storing into firebase was free for prototyping but when it comes to production we should consider the existing storing solutions costs and choose the best compatible solution for our business model requirements we should also choose a database that takes into account data privacy and confidentiality due to the kind of data we are dealing with and its personal concepts.

We are also considering using our own cloud storing database for better confidentiality, availability and scalability.

* We used the random forest algorithm that provided us with accurate data during the test data. Therefore, this classification algorithm applied to our logic was characterized by its resource consumption that’s why we chose to only execute it periodically. Therefore, in order to engage the production phase, we may schedule different periodic executions for each user. This specification should be established after choosing the cloud hosting server of our container which should be specified in our business model. Lately we should know if our server strategy ensures fixed resources or expendables ones.
* Our actual mobile application is designed for android smartphones, So, in order to engage the production phase, we should start by taking into account IOs devices which also represent a considerable part of the smartphones market. To target this market, we are planning to use the native IOs development method in order to access the needed calls and contacts libraries and also in order to override default calls permissions.
* As the Call Time 2.0 version we are planning on enabling SMS classifying capability, this capability will act as the one we made for calls but should use the SMS: READ/UNREAD/SENT labels instead of the calling types. And should mute or notify in advantage the user if he missed a received SMS at a given slot of time from a person in the favorite’s list. This will represent the first revolution of our application and will complete the calls list in order to obtain the list of the favorite contacts.