**The name of the current project is:** Pic Share It

1. **Main concept:** Users can create a shared "event" by which all (or some) participants can take pictures (in parallel) that immediately (and/or afterwards) uploading into a server. All other participants can watch (and download) those picture in real-time or after.
2. **Compatibility:** The app must be compatible to top 20-most popular mobile devices, both iOS and Android, as well as tablet's etc…
3. **Validation while installation and while login:** should be by using a validation code (submitted by SMS) and/or by email validation. I am working (for the past 2-3 years) with the CheckMobi company getting from them a "secrete key" for validation via phone number. **In addition** to that, please think about validation by email, which are common to use and free of charge, that can be done while using this app via tablets. **In addition**, App should utilize the by QR-code validation process (like in WhatsApp WEB) when using the web-based version of the same application (read below for further explanation).
4. **Setting menu:**
   1. Profile picture, name and sure name, nickname, email address (for the time being, all are not mandatory fields).
   2. To show all 'categories of interest' from 'categories list' and to give the user to check / uncheck categories – designated as a "wish list" (read below for further explanation).
5. **Personal data Storage:** while installation, every user is getting data storage directory. The storage capacity default should be 10Gb per user. It is very important to know, in real-time, the remaining storage capacity for each user (read below for further explanation).
6. **Main application features:**
   1. To join an existing event and/or to search for an existing event
   2. To create new event
   3. My events (divided into events that (i) I have created, (ii) I was participated in and (iii) I watched
7. **To join an existing event and/or to search for an existing event:**

On top of about 1/3 of the screen, please show ALL active events. On top of the list are evens located near me (at the geographic region I am located at present)… after all other events according to my "wish list", and on bottom, all other events, all over the world. Near each event, please show it's name, indicator for active / non-active event and the number of NEW pictures in it. NEW pictures are pictures that I have not seen (thus far) in this particular event.

At the very bellow region, please show pictures, relevant to the selected even, such as:

1. **Creating a new event, user should set:**
2. Event's name: short description (text)
3. Private event **OR** Public event
4. Category (to choose from a common list (the same list should be common to all app users) or to add new category to the same list
5. Event duration (possible options: one day, one week, one month, between dates)