```
for each user JSON array:

        create faceset

        for each image do
                face detection
                add faces into the faceset
                if faces# > 50
                        break  ;no need to use all the faces, so to ease the groupping step
                end
        end

        groupping ;this might take a long time

        find out the largest group                              ;this is the user's face set

        if all groups have the same size
                ignore this user JSON array
        end

        return that group      ; the order of this group is chronological
end
```