

White Paper



PeerHere App

Summary:

The intention of the PeerHere app is to enable people to contact other people in the real world using a common tag and filtering the results according to the spacial distance.

By freely choosing meeting-points and the possibility of communication with connected people and synchronizing meeting points, the users can form all kind of groups.

Starting with small private groups in respect to common activities like games, individual sports, child care, touristic trips, as well as for medium sized groups like fan groups (media, artists, sport clubs, political parties) to big sized groups like transnational, decetralized mass-demonstrations.

The app offers tools for documentation and after-meeting publication. The connected website offers all kind of statistical data about the amount of people supporting or rejecting paroles, the amount of fan of an organisation or individual and so on.

The general setup of the PeerHere app:

The tags

Every user can set up own tags or choose existing ones and every user can have an unlimited set of tags expressing his or her positions and intentions. Each tag should be as short and clear as possible. To openly support a tag means to „demonstrate for“ this tag.

There are three basic kind of tags:

1. the political statement

This tag can be supported or rejected, demonstrated for or against. Every movement can be split down into simple tags and people can demonstrate only for those tags that they fully support and cannot be missused to transport ideologies they do not support.

Examples are: „raise the taxes“, „close the border“, „lower the electricity costs“, „wage war in Exampilstan“.

People can support the tag or reject it.

2. the fan-tag

This tag is for fans of someone or something. It is not a political expression and thus there is no rejection inherent (but possible). Fans of soccer-club A are not necessarily rejecting all other clubs. But the enemies of soccer club A can use an own tag for their group.

The fan tag works for ideas and ideologies as well. Like fans of „flat earth“, „communism“ or „the catholic church“.

Thus „rejections“ of fan tags are own tags, but can be connected to the initial fan tag. I can be a fan of „ball earth“ or „hollow earth“ and I do not need to reject „flat earth“; anyway, I can.

3. The situation-tag

This tag is for special situations, mostly of private nature and has no rejection. Common examples are „amateur soccer player“, „poker-player“, „nursing mother“, „single father“, „pensionist on tour“, „surfer“. Users can use this kind of tag to find other people for common activities during their holidays, business-trips, and at their living place in case that it's not a small community where everyone know all others personally.

All the kinds of tags are unlimited in amount and can be combined at will.

The result is a possibility of very differentiated expression of political statements and unlimited possibility to find like-minded people.

The map

A central part of this app is google-maps where the user can check the amount of „tagged people“ in a self-selected area. It is not possible to see the exact position of the people to offer full privacy. On the map besides of the check of the amount of „like-minded people“, the way to the meeting point can be shown.

The meeting-point

Every user can set up meeting points for a tag or a set of tags on the map. Users with matching tags can see the matching meeting point on the map and connect to it.

Being connected to a meeting point means that the user can chat with other connected users, and decide about and set up real-world meetings, that means move the meeting point and define time ranges for meetings there in democratic votes.

The time range for real-world meetings can be synchronized from other meeting points with the same tag(s) to achieve the possibility of simultaneous meetings, like decentralized mass demonstrations.

Demonstrations that shall be done in public in a way that political statements are made publically, need to be registered according to local laws. The app does support this by offering democratic voting of connected members about the basics of each respective meeting-point.

Anyway, the app cannot take in account different laws about public demonstrations, this is up to the users of the respective country. The app is just a tool for creation of real-world-groups.

The documentation

The app can take pictures and videos with one or more tags displayed. The pictures are accessible to all other „followers of that tag“ in case of public events, they are public and accessible to every visitor of the connected webpage.

The survey

All users can opt to answer surveys to express their opinion towards all kinds of topics.

Technical considerations

All functionality is available for android and iphone, the combination of the functions of smartphones does not offer any major problems for this app.

The central servers need to be sized according to the amount of users using this app and may have to be placed in several regions of the world to ensure fast and reliable functionality. Intra-server mirroring and other techniques to synchronize the data are available.

The app shall be multilingual and can be used basically in every country that allows it's citizens to meet with others and form activity groups.

Legal considerations

The use for illegal activity of this app is not likely, as it allows for law enforcement to find and group misusing this app. There is no way to hinder informants being introduced into groups and the mobile phone data can be used by law enforcement to track illegal activities.

We are convinced that using this app for illegal purposes is especially stupid and would facilitate the work of law enforcement.

While the users and provider of the app cannot find the identity of other users, law enforcement is able to do so in connections with the mobile phone companies.

Concerning the possibility to organize public demonstrations with this app, it is up to the organizers to comply with all regulations with their respective countries to comply with law.

Crowdfunding

Please support the funding of the app that will be available for free to all people, political parties, clubs, companies to use for their individual or collective purposes!

<https://wemakeit.com/projects/peerhere>