

## **App Development Badge**

# **Data & Social Sharing**

Today, almost every app gives includes an element of social sharing. Such apps can help users connect to other people who have similar interests or who are linked by a community (school, neighborhood, town, etc). They can also help people share all kinds of content — from links to posts to comments to “likes” — with others. Social sharing apps connect people — and spread opinions and messages — in powerful ways.

Visualizing data from these communities is a way to see patterns in groups. Gathering information from communities using apps is data collection that organizers can use to reach people and help make a positive impact in the community in general.

### **Group Identities: Defining a Community**

- What clubs or organizations do people belong to?
- What sports or activities do people take part in regularly?
- What do people do in their spare time?
- What community issues matter most to people?

### **Group Perspectives: Exploring Community Values**

- How would people like to make their community better?
- What problems do people see in their community?
- How do people already contribute to their personal communities?

### **Community Issues: Identifying Issues**

- Local environmental issues: litter, water quality, lack of open spaces, etc.
- Safety: emergency preparedness, law enforcement, personal safety, etc.
- School issues: student government, facilities, academic support, etc.