<u>Usability Testing Plan</u>

Number of participants: 12

Interview Script
Thank you for participating in this session. I will give you some tasks to complete with the prototype. Please tell me your thoughts while you are interacting with the prototype. You may stop at any time without penalty.

Tasks
1. Please find locations that still have power and food.
2. Please find the optimal route to the nearest location that still has food available.
3. Please locate "Cece Halpert".
4. Please send a notification to someone near you that needs help.

Follow-up Questions
System Usability Scale Form
On a scale of 1-5, with 1 being Strongly Disagree, and 5 being Strongly Agree, please rate the following statements.

1. I think that I would like to use this system frequently.
2. I found the system unnecessarily complex.
3. I thought the system was easy to use.
4. I think that I would need the support of a technical person to be able to use this system.
5. I found the various functions in this system were well integrated.
6. I thought there was too much inconsistency in this system.
7. I would imagine that most people would learn to use this system very quickly.
8. I found the system very cumbersome to use.
9. I felt very confident using the system.
10. I needed to learn a lot of things before I could get going with this system.

Follow-up Interview
1. Tell me about your overall experience interacting with this prototype.
   a. What did you like most?
   b. What did you dislike most?
2. Of the features you looked at, would you use any of them? Which feature would you use the most? Why?
3. Are there any other features you would like to see besides the ones shown in the prototype? If so, please elaborate.
4. Do you have any other thoughts or questions?

Thank you for participating in this study!