Initial Research Plan

- **Semi-structured interviews** of people who have gone through natural disasters. These questions are used as a guide. Follow-up questions may occur during the interview.
  - Walk me through the last time you encountered a natural disaster.
  - Tell me about how you got access to basic supplies, such as water, food, etc..
  - Tell me about how you were to contact your loved one(s) during this time.

- **Semi-structured interviews** of first responders. While first responders may not be the target user group of this site, they are still important when it comes to natural disasters as they are the ones who are actively helping those in need. These questions are used as a guide. Follow-up questions may occur during the interview.
  - Walk me through the last time you encountered a natural disaster.
  - Walk me through from the moment you receive a call to when you are on the site, the process for that.
  - Tell me what the usual response rate is like.

- **Survey** of users who have gone through natural disasters. While interviews provide more in-depth information, I may create a survey to get large amounts of information.
  - What was the natural disaster you went through?
  - Did you have access to a digital device at the time? If so, what was it? (mobile phone, desktop, laptop, tablet)

- **Literature review** of technology that has been implemented. This is to see what technology is already out there and what has been tested and done. I think that this is especially important as I don't want to reinvent the wheel.