Scenario #2 - Reunification

1. Ming was just about to leave school at 9 PM after a basketball game, when an earthquake hit San Francisco at a magnitude of 7.4. He clung to the nearest wall and rode out the first violent set of waves. Windows shattered, ceiling tiles came crashing to the floor, and the lights that didn't burst went dark as the power went out. In the dark, when the shaking stopped, he rummaged in his pockets for his phone to call his family.

2. When he pulled out his phone the home screen had a message on it from the BeReady app. Ming had downloaded the app a week earlier for a school paper on earthquakes because it was one of the few resources that also came in Chinese. The app opened and advised him to "drop, cover and hold" until all of the aftershocks stopped and before leaving the building.

3. The following shock waves seemed heavier than the first. With the power out, it was pitch black and all he could hear was the sound of things falling and general commotion. When the aftershocks ended he used the app to turn on his phone's flashlight. With it on, he could was able to make his way through the debris and out of the building to find his family.

4. His family lived a few blocks away, and he sprinted every block. To his shock their apartment building was missing a wall and was just starting to turn ablaze. Not recognizing any of the people around he went for his phone and dialed his mother. … No Service!

5. He remembered that the family had decided on a reunification location, so he brought up the app and opened the map that he saved to guide him to that spot. Despite the darkness and panic he followed the map and made it safely to the public park that his family had chosen to meet at.

6. Once together, Ming's mother saw in the light from the phone that he was bleeding. Aaron changed the language in the app's settings to Chinese and his mom was able to use the first aid information from the app to clean and field-dress his injuries.