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F.I.S.H. (Finding Information about Safety and Health)

Ben Makuch
Wilson High School

Edward Szczepansk
Wilson High School

Sasha Leamy
Wilson High School

Connor Walker
Wilson High School

Himanshu Nagpal
Wilson High School

See next page for additional authors

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Presenter Information

Ben Makuch, Edward Szczepansk, Sasha Leamy, Connor Walker, Himanshu Nagpal, Harriet Adkins, and Elle Sandifer

F.I.S.H.

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Maseeh College of Engineering
and Computer Science
PORTLAND STATE UNIVERSITY

One of the Biggest Problems the Lower Class is Facing is Lack of Information

People with cell phones often take it for granted how much knowledge is at their fingertips. Many people without cell phones don't have easy instant access to the information that others do, leaving them in the dark. This kiosk would aid the homeless community, tourists, and people whose cell phones are not working. This is often overlooked by middle and upper class people, who have cell phones ingrained as a way of life.

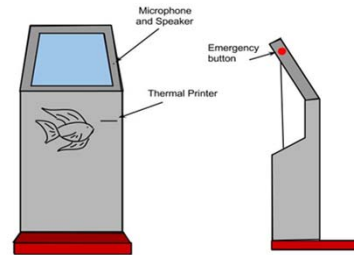
People that do not have access to information miss out on opportunities to better their situation. There are many resources such as educational, medical, and professional tools. These people are also missing out on breaking news and current events. The lack of the resources in someone's life puts them at a disadvantage.

The Solution: Information Kiosks

This is a free standing kiosk that would be stationed at popular and commonly used bus stations around the downtown area of a city.

For those who don't have access to cell phones, laptops, or similar devices, it gives an abundant amount of information. By giving pertinent local information, local citizens will be better informed about what resources they have at their disposal. Many people are without basic information that could be vitally useful, such as directions or local shelters that are open.

The Kiosk:



Components of the Kiosk Interface

The features of the kiosk will be split up into four sections which address four topics that people without cell phones would need most. An example of one of the sections is "Emergency and 911". People that don't have access to internet are likely to be uninformed about what to do in an emergency situation. For this reason there will be information on hurricanes, earthquakes, tornadoes, and tsunamis. This kiosk would provide information about each of the four categories. Each section can be expanded on to include the following information and more:

- **Assistance**
 - Directions to Local Shelters
 - Where to find clothing in need
 - Where to find a hot meal
- **Directions**
 - Bus Routes
 - Maps
 - Local Tourism Info
- **Emergency and 911**
 - Direct Line to 911
 - Natural Disaster Preparedness
 - What to do in case of different emergencies
- **Community**
 - Local Food and Bar
 - Local Festivals
 - Music Playing nearby

How Technology is Used

- Uses touchscreen interface that is becoming more common in everyday life.
- Connects people that would normally not have this information to the internet.
- Although there is not a open internet search there are many tools that can help people be safer, happier, and healthier.
- Modern graphical interface that is user friendly.
- Simple and approachable form factor. The proposed design is an ATM shaped structure with a vertical screen.
- Locally based network that has information specific to each community.
- Accesses already trusted online databases such as Google Maps, Red Cross, local public transportation, and local phone directories.
- Powered by local city electricity.
- Water and weather proof
- Has ability to send out alerts to every Kiosk

The Interface of the Kiosk

The initial interface of the Kiosk is split into 4 sections, for the 4 main themes of information that it provides, Assistance, Directions, Emergency and 911, and Community. Tapping on one of the corners will bring up more specific information, which the user can then navigate through. Our goal is to make a easy-to-use and simple interface so people can use it easily. This way it can help many people.

