

GROUP MEMBERS



- Amir Gonzalez
- Hipolito Bautista
- Victor Tillet
- Azriel Cuellar

PROBLEM DOMAIN

National Emergencies

There is currently no way to send real time information during a widespread event which is vital to the safety and protection of property and lives.

INITIAL POV

Suggested that there were several processes which can be improved with the use of technology whenever there is a widespread emergency including but not limited to enhancing the trust between users and the authorities.

TEAM PRESENTATION



ANDREW WADE
NEMO Communications officer



Jaime Castellanos
MEDICAL INTERN

We found...

- That there wasn't a mechanism to provide the public with real time information as a widespread event unfolds.
- that generally, users tend to share reports via a variety of mediums. This leads to information being scattered.





TEAM PRESENTATION



Karla Landero
STUDENT



Celia Hernandez
Working Belizean

We found that...

- People prefer to use an official mechanism to stay informed about national emergencies than to scour the internet for valid information
- Students don't have time to watch news but are easily reached via mobile devices.
- Would be open to use an app if it were easily available and more convenient

ANDREW WADE



Needs a way to alert the general public that a national emergency is expected or in progress.

Because it is vital to him that they save property and lives.

It would be game changing if there was a solution that can reach a wide audience in real time with information that can aid the public during an event

KARLA



Needs a handy solution that can be dynamic and provide timely and relevant information

Because she'd like to know how to prepare in the case of an emergency situation

It would be game changing if she could access concise information without going into a news app.

JEIMY



Needs an interactive graphic solution

Because she prefers to visualise how an action must be done

It would be game changing if tutorials would be included in a solution that she could browse at anytime.

CELIA

Needs an innovative solution that moves away from traditional ones which can be fun and refreshing.

Because youth make up a large part of the population

It would be game changing if the solution could be fun to interact with and useful at the same time eg.

HOW MIGHT WE...

Be able to reach the younger generation

Belizean Youth

HOW MIGHT WE...

Know what the user would like to see.

University Student

HOW MIGHT WE...

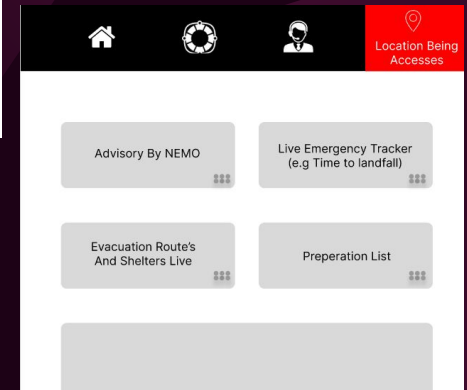
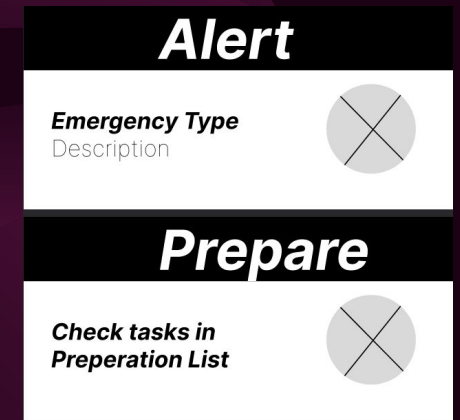
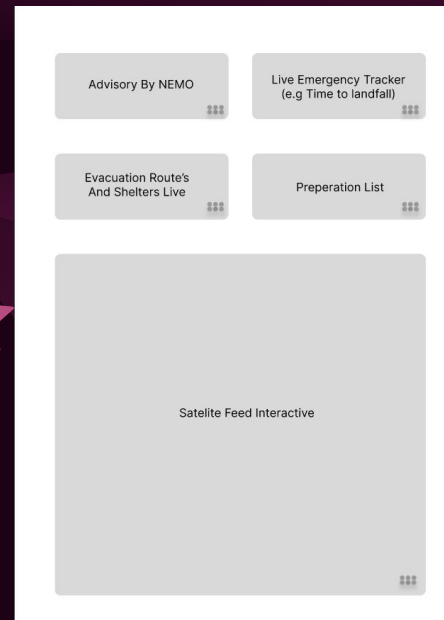
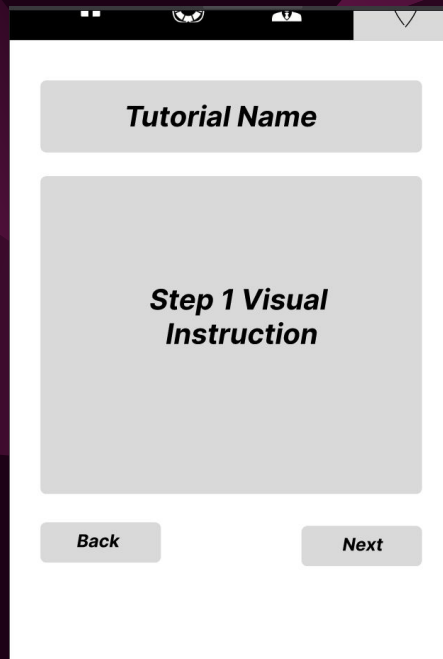
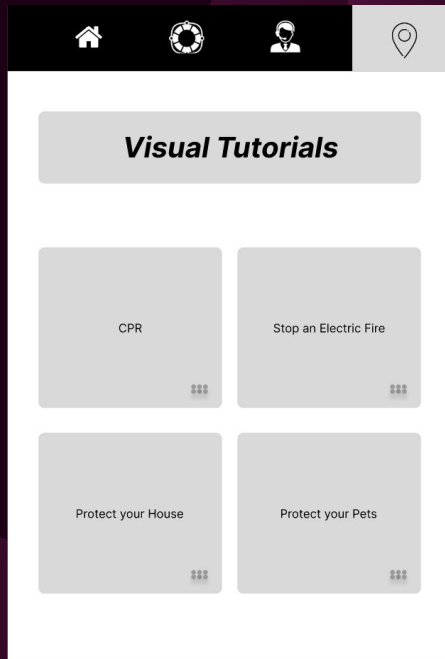
Be able to disseminate relevant and timely information to users that is clear and concise

Medical Intern
Professional

HOW MIGHT WE...

Alert the general public to an emergency situation in a key geographic area or even nationally.

Emergency Management



Our prototype is a mobile app with multiple screens, navigation, resizable drag and drop widgets, and notification alerts.

SWOT ANALYSIS

Worked

Tutorials were easy to follow

Notifications were understood

S

Surprises

Tapping the GPS icon did not change to another screen changed color instead

W

O

Didn't work

T

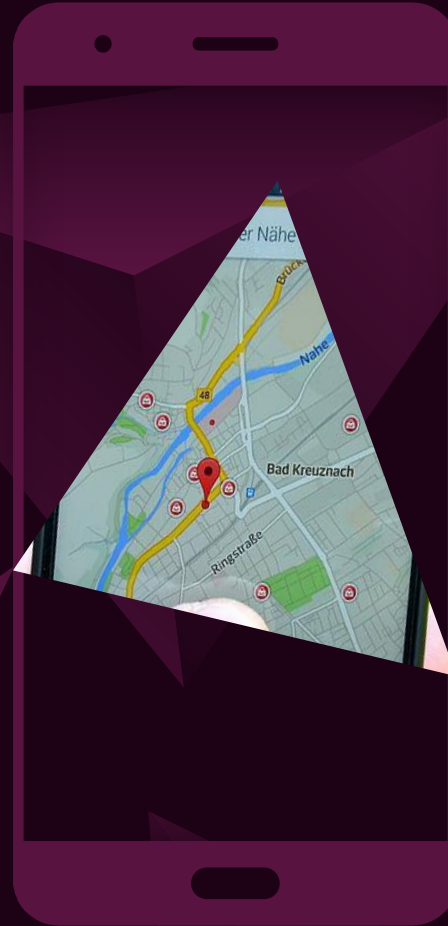
Movable widgets were not apparent at first

New Learning

ASSUMPTIONS

Something happening
when GPS icon
becomes red but
function not clearly
apparent

That the icon on the
navigation for active
GPS would take the
user to a new page.



SUMMARY

There is an opportunity to modernize the early warning and information dissemination systems currently in place for emergency situations that is dynamic, fluid and intuitive.

THANKS!

Any questions?



Feedback welcome