SEND HELP: EMERGENCY ALERT

ABACAN, JOHN RONAN M. | CATABAY, ROBERT C. | RONQUILLO, JULIUS P.
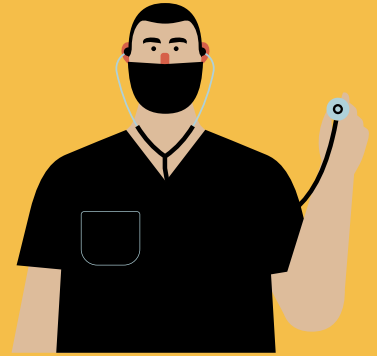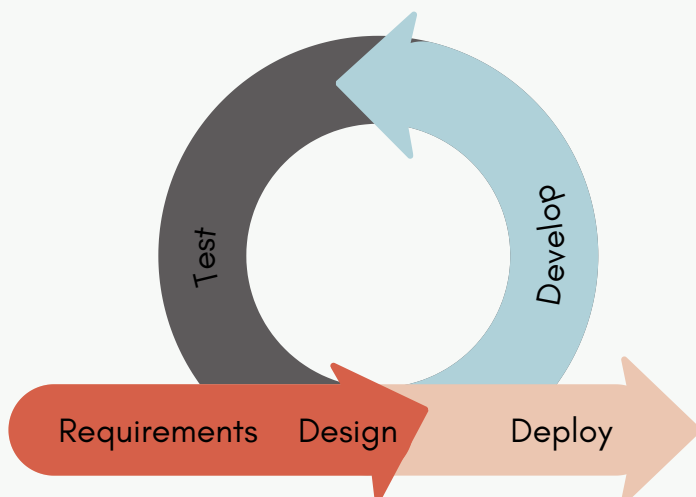
PROJECT DESCRIPTION

1

SEND HELP: Emergency Alert is an application that features a centralized system that covers the basic emergency hotlines of PNP, BFP, NDRRMC, DSWD, Red Cross, and National Center for Mental Health. The application also accesses the location of the user and directs it to the hotline of the department or agency within the user's jurisdiction in order to be afforded help.

In the Philippines, the response time to accidents, disasters, and emergencies is very slow And, in times of panic and anxiety, help and response can be delayed.

DEVELOPMENT MODEL

2

Test

Develop

Requirements   Design   Deploy

The Agile Development model was used by the team, which included requirements or planning, design, development, testing, and deployment.

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REQUIREMENTS OR PLANNING

The team identifies the problem to be solved in order to develop the mobile application during this phase. This includes the application's and process's design. This application will ...

DESIGNING THE APPLICATION

During this phase, the team creates a Prototype /UI using an Uizard Website to guide and easily determine what the output will be. The design of the mobile application is straightforward and simple.

DEVELOPMENT

During the development phase, the team begins to write code for the mobile application. It entails creating the desired layout as well as coding the functionalities.
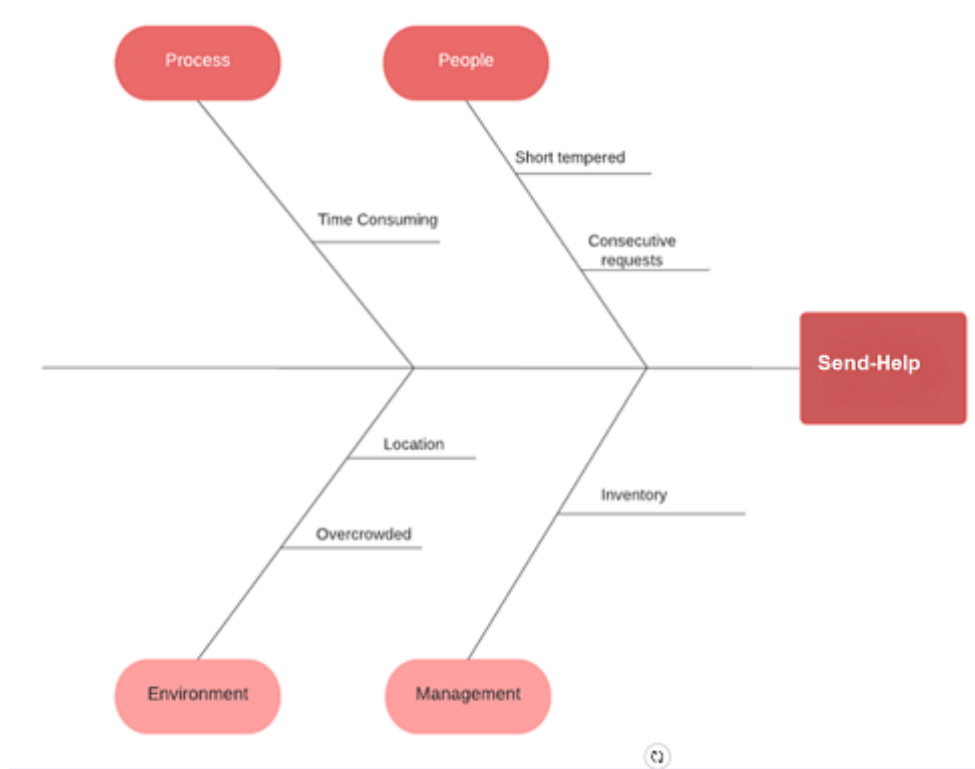
TESTING OR DEBUGGING

When this phase's development is completed, the team will test to ensure that the code is clear and fix any errors. The mobile application is bug-free and meets the criteria.

LAUNCH OR DEPLOYMENT

Following testing, the mobile application will be released or deployed so that everyone can access and use it.
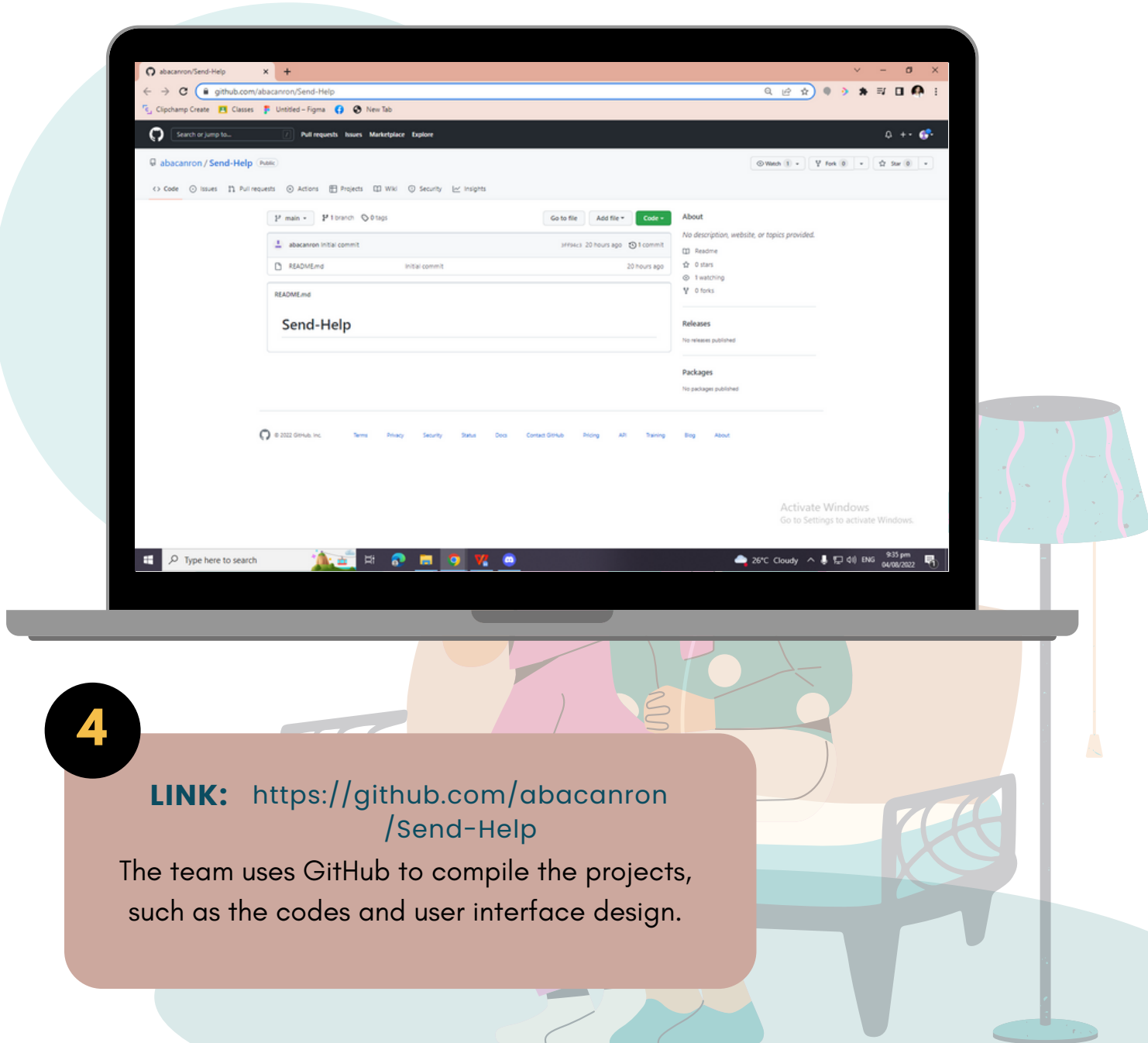
SYSTEM ARCHITECTURE

```
                Process                People

                                    Short tempered

            Time Consuming
                                    Consecutive
                                    requests
                                                        Send-Help

                    Location
                                    Inventory

            Overcrowded


            Environment            Management
```

3

The team presents **Fishbone Diagram** to determine what are problems they encountered when it comes to emergency.

RESCUE TEAM

GITHUB REPOSITORY

4

LINK: https://github.com/abacanron/Send-Help
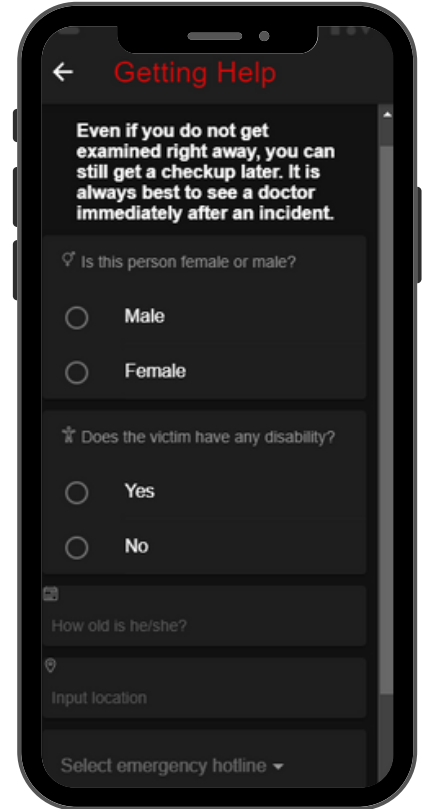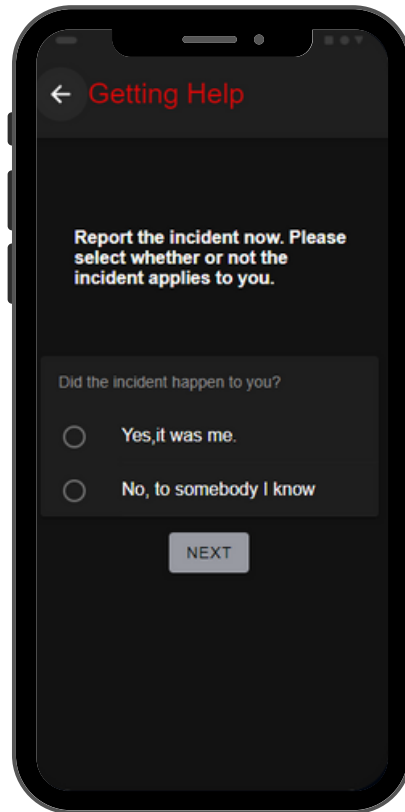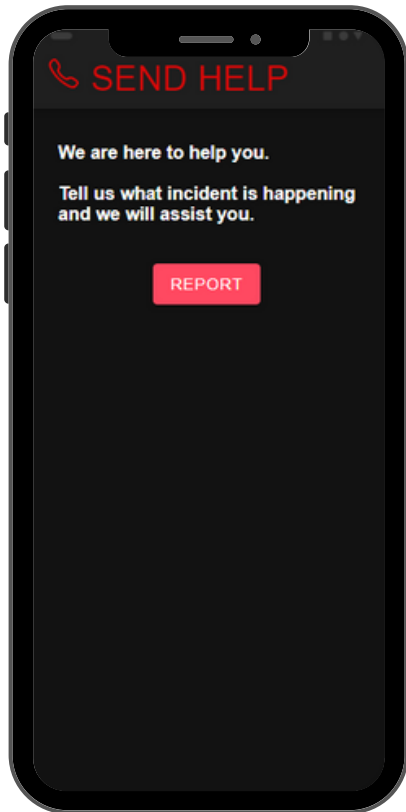
The team uses GitHub to compile the projects, such as the codes and user interface design.

APPLICATION SCREENSHOTS

SEND HELP

We are here to help you.

Tell us what incident is happening and we will assist you.

REPORT

← Getting Help

Report the incident now. Please select whether or not the incident applies to you.

Did the incident happen to you?

○ Yes, it was me.

○ No, to somebody I know

NEXT

← Getting Help

Even if you do not get examined right away, you can still get a checkup later. It is always best to see a doctor immediately after an incident.

Is this person female or male?

○ Male

○ Female

Does the victim have any disability?

○ Yes

○ No

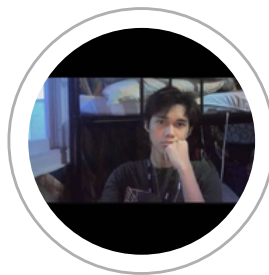How old is he/she?

Input location

Select emergency hotline ▾

TEAM MEMBERS

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