

Watcher APP

Nicole Lingayo

*Department of Journalism and Media Studies, CUNY Lehman College
250 Bedford Park Blvd W, Bronx, NY 10468*

Abstract—This app provides protection for anyone that falls victim to rape. It is an anti rape application and accesible for phones and iWatches. The documents provide details and instructions of the app.

Keywords— rape, sexual harrasment, anti-rape device, Watcher APP

I. INTRODUCTION

The Watcher App is a downloadable application that lessen sexual assualt and rape. It has features that allows you to become a fighter, instead of a victim or a survivor. Men, women, girl or boy knows the danger of sexual harassment and not everyone is equip to fight against it. Thus, this app will be the assistant to fight off the perpetrator.

II. WHY DO WE NEED THIS APP?

Once a child knows how to read the time through the watch, that means that they are able to process information that is a little complex for their age. Elementary students know the difference between right and wrong. If they are capable for such information, they should be able identify what is sexual harassment and rape.

Young victims do not understand what sexual abuse and rape. But they do know that they hate the feeling of being touched. They feel ashamed of feeling weak and dirty. They cannot cry out for help because they do not understand what is happening to them. The adults in their life did not explain what is sex, because they believe that they are too young to understand. Yet, that is what makes them vulnerable to predators.

It is necessary to educate children, teenagers, and adults on how to ask for help. It is okay to report that you are rape. There has been a rise of self-reports of rape, however, from 2017 to 2018, it decreases [1]. This

that victims are slowly afraid to report. They do not want to tell because they might know their rapists or they feel ashamed. They believe that no one will save them. They need to know that if they do not tell anyone, no one will hear them.

Thus, this app is necessary for children and adults. For children, they are able to learn what is sexual assault and how to ask for help. For any individual, young or old, they are able to access features that combat their assailant.

III. STARTING THE APPLICATION

In order to start the application, you must provide your email address and create a password for privacy protection. Once you created your account, you must turn on your bluetooth to pair with your iWatch. You also have the option to turn on your location service. It is necessary for the location to be on if you want a trusted friend or family to watch over you. However, you do not have to turn it on if you feel safe and comfortable in your environment.

IV. PAIRING THE APPLICATION WITH iWATCH

Turn off the watcher by holding the knob for 10 seconds. Make sure the iWatchX# and the iPhone are at a close distance. Put the watcher into pairing mode by holding the knob until the screen flashes blue. Then, go to the bluetooth on your phone setting and select what version of the watch as shown in figure 1. After pairing, re-open the app to complete the watcher setup.

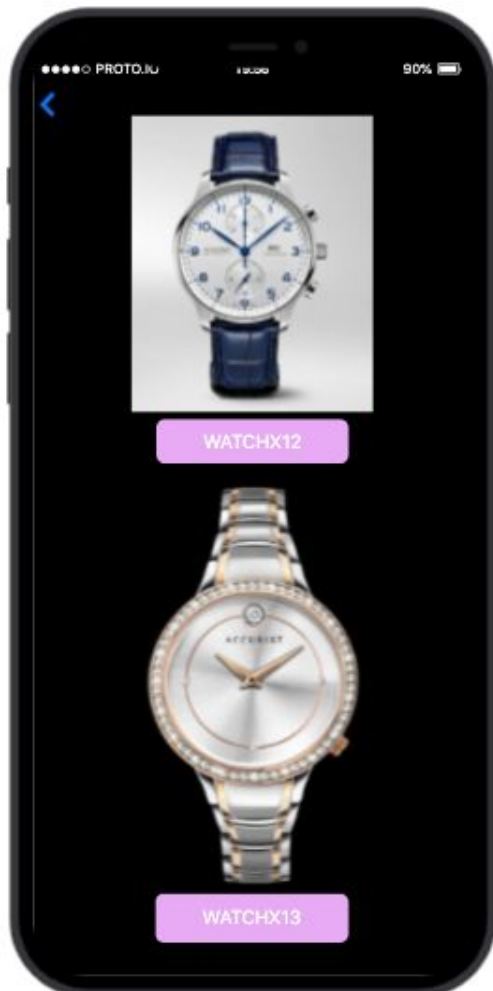


Fig. 1 An image of what versions of the iWatch

V. FEATURES

The application has seven features(as shown in Table 1):

- 911 Alert
- Mini Taser
- Drug Tester
- Voice Recorder
- DNA Swab
- Tracker
- Question and Answer

TABLE I
FEATURES IN APP AND iWATCH

Icon	Appearance		iWatchX#
	Title	Action	Action
	911 Alert	Send alert to the police force and make an alarming sound to alert nearby passerby	Tapping the screen will do its action
	Mini Taser	Tases the assailant and customize how much volt	Press the watch to your attack
	Drug Tester	Tests the droplet of liquid that makes contact with the screen to indicate if the drink is drugged	The screen changes color if there is drug
	Voice Recorder	With a simple action of holding the knob, it will	Hold the knob for 3 seconds and the vibration is the sign that it is recording
	DNA Swab	Preserves the DNA and identity if either party has STDs	Pull the knob away and it will become a mini swab. Put it back inside and it will preserve it
	Tracker	You can turn on the tracker on and off	You can choose who to send your location
	Question and Answer	Provides answers for questions and offers help	NOT IN THE iWATCHX#

A. 911 ALERT

Sometimes, calling 911 is not what comes to mind when you face danger. Sometimes, you might have forgotten your phone, and you need to desperately call 911. With the iWatchX#, you only need to tap the screen multiple times. The iWatch is designed like any regular classic watch. If you are kidnapped, they would not take off the watch because they think it is harmless. You can simply tap the screens and it will call 911 and send you location right away.

B. Mini Taser

Mini taser is there to protect you. It is only there for protection. It is not meant to tase someone just cause. It is solely for defending yourself. If you are being manhandled or being held against your will, you can press the watch to your offender and it will tase him or her. If the consumer is a child, the parent has the ability to deactivate the feature.

C. Drug Test

This is for anyone who goes to the clubs, bars, and parties. Everyone should always watch their drink. There is always a lurking predator that will put a drug in your drug, making you unstable. They will do unspeakable things to you once the drug makes an effect. Thus, the screen of the iWatch is designed to detect any substances in your drink. If the screen does not change colors, it means that it is safe to drink. If the screen changes color, it means your drink is spiked. Look at the application in your phone as it will indicate what kind of date-rape drug that is being use in your drink as shown in figure 2. It will also show what the effect of the drug and what to do if you happen to drink it.



Fig. 2, drug test screen

D. Voice Recorder

If you feel endangered and you need evidence, you can hold the knob for three seconds and when it vibrates, it means it is recording. If you hold it for 3 seconds again, it will pulse twice as in indication that recording is done. It is only used as evidence against that individual who threatens or harms you. If you look at your

iWatch screen, as shown in figure 3, it reveals how long the recording is, when it is recorded and where it is recorded. If you think the file is necessary, you have the option to send the file to the cloud, and you can access it in the Watcher App.



Fig. 3 iWatch screen for recorder

E. DNA Swab

DNA Swab is only when you are rape or sexual harrass. Pull the knob all the way, and it becomes a mini swab. Swab it on your genitals to collect DNA. Then, bring the swab back inside the watch and it will automatically preserve it. Use it as an evidence to identify the rapist and the law will do its job.

F. Tracker

Tracker allows anyone you want to watch over you. You can turn it on and off whenever you like. It is not meant for an invasion of privacy. It is used for when you feel unsafe and you can send your location to your friend or family.

G. Question and Answer

On the left corner, near the battery sign, there is a symbol (figure 4) that is used for question and answer. It has accurate details on how to ask for help, what to do when you are a victim of rape, how to deal with flashbacks of the event, etc. It also has lectures of what is a safe-sex and what are sexually transmitted diseases (STDs).



Fig. 4 A symbol shown in Watcher APP

VI. CAN IT CHANGE THE WORLD?

The app might not change the world, but it will save the individual that has the iWatchX# and WatcherApp. The event of rape to any individual is traumatic, especially for children. Children may not know what is happening to them but they understand pain and disgust. It is important to talk to them about sex, safe-sex, STDs, sexual harrasment, etc. Children and teenagers are forced to become a parent at a young age because

of the lack of knowledge. Adults take advantage of their vulnerability and manipulate them for their ill intentions. Consequently, if an adult is an uncomfortable in talking about the birds and the bees, they can simple gifted them the iWatcherX#.

ACKNOWLEDGMENT

This Watcher Application and iWatcherX# is for the victim of rapes and sexual abuses. You should not feel powerless and not submit to the darkness of the traumatic event. You should know that you are strong and courageous. Those scars, scratches and bruises are not signs of weakness. It's just part of your story. Life can get better. Do not make those monsters take over your life. You control your life, and you can choose to be happy.

REFERENCES

- [1] Morgan, R., & Oudererk, B. (2019). *Criminal victimization, 2018* (NCJ 253043). U.S. Department of Justice, Bureaus of Justice Statistics. <https://www.bjs.gov/content/pub/pdf/cv18.pdf>