

Covid-19 Daily Personal Track

Class: 6B

School: Internationella Engelska Skolan Krokslätt, Göteborg, Sweden.

Project Name: The Covid App

- 1) **Cover page** - JASMINE EL RAYES- Covid-19 Daily Personal Track
- 2) **Idea description** -

This is a new Personal Tracker that works like a robot on your phone directly in your pocket. The camera at the top- is the eyes, the speaker at the top as the nose, the button on the bottom as the mouth. This is a social robot working on your phone which you can easily download on your mobile phone. When you download it you are going to be asked to do a survey based on your health, the questions are going to be such as: Do you/have you taken any kind of medecins?, Do you have any kind of symptoms/ illnesses?. Every answer leads to another based on your answers. It will also help you organize your life by taking care of your appointments and homeworks and grades. The idea is that everyone has a very smart and powerful device in their pocket. It is easy to convert it into a social robot without having to buy, build or carry extra devices. It is cheap and everyone already has the phone with all the sensors and it just needs smart software. This app is for your health and for you to know and understand yourself and how you work as an individual. When you are done with the survey you're going to get recommended personal medecins, tips, and tricks on how to manage your illness. This app is free to help anyone with their illness. **Target group** - Health / Medical care

- 3) **Design** - The robot is inside the app inside your phone! The phone has different designs but for substance an iPhone 7. The front and back are both

smooth, the sides of the phone are round to create a good grip. I chose to do something on your phone because it is very easy to use and in today's society there is almost no such thing as not having a mobile phone!

4) **Technical solutions** - My robot is going to be directly on your phone. The sensors are: camera, speaker, light sensor, screen adjustment, sound adjustment, magnetometer, gyroscope are the three main sensors that are embedded. The **accelerometer detects** changes in the device displacement, orientation, and tilt around three axes by measuring acceleration forces.

5) **Threats and opportunities** -

This is a subject many people have different thoughts on these days. Of course, having robots has disadvantages but it also comes with lots of dangerous disadvantages, believe it or not. The industrial robotics market alone is predicted to grow 175% in the next 10 years. Robots are more accurate than humans... A human might need caffeine every single morning for them to be able to work for the rest of the day... They are accurate to infinity. They calibrate their systems correctly and won't let you down. They create new jobs for people. People always bemoan robots for stealing jobs. In truth, they provide almost as many as they take. It's just the nature of the jobs they take.

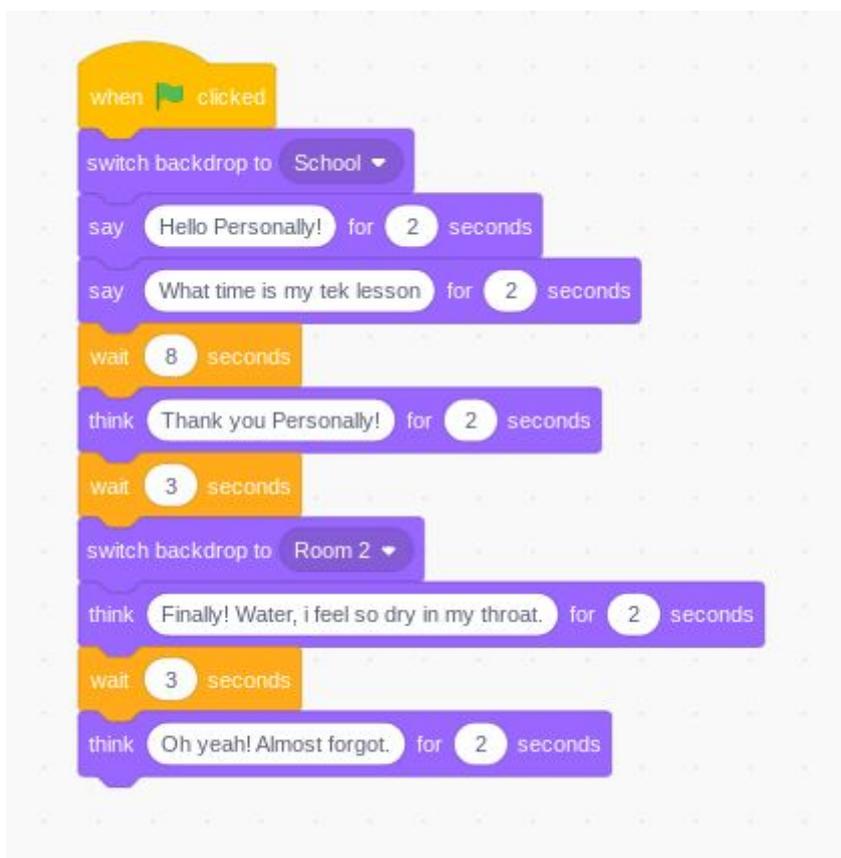
They are central to growth and development. They are spearheading our journey into the future. An ever-existing role in society is going to be played by robots. In one shape or form, they are going to be at the helm. Actually of many areas of technological growth and development.

Those are just the advantages but the disadvantages.

We've talked about them creating jobs but what about them stealing jobs. Is what the people say "they're stealing our jobs" true? Somehow yes. They're helping but stealing and destroying too. In capitalist systems business owners do whatever it takes to maximize profits, the brutal efficacy of robots makes them perfect for the task. It is difficult for humans to compete with a robot that works 24/7 without any mistakes being made.

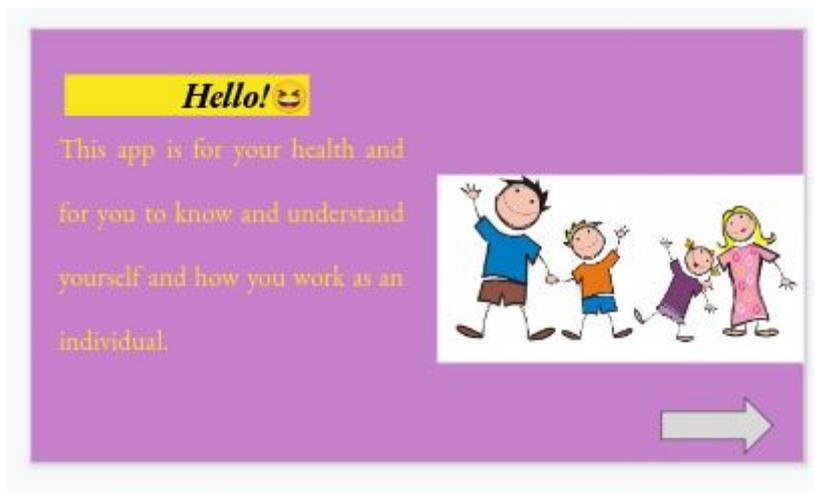
They need lots and lots of power. Robots need oodles of electricity for them to run, which makes it very expensive and potentially damaging to the environment.

6) **Flowchart** that describes how the robot is programmed (in eg scratch)



7) **Sketches and logbook:** I have made the webpages of the app and attached

below. The model is just a normal smartphone.



Great job!

Doing that and describing how you feel will make us understand you better and better later on. You can always change your mood in the settings.



Create reminders

A tracker will work better if it gets used on a regular. Turn on regular reminders that suit your schedule the best.



20:00 



Create a goal

The easiest way to get successful is to set goals in life.

Create your own goal!

Select goal:

- Training
- Meditation
- Reading
- Sleeping early
- Other 

Type other here:
