## ESSAY TOPIC: IF I COULD INVENT SOMETHING NEW

## A SMARTWATCH THAT CAN TELL YOUR AGE AND BLOOD TYPE

A smart watch is an electronic device that combines the features of a basic watch and that of a phone. We already have smart watches that can track heart rate, count steps and measure the quality of our sleep.

A smart watch can also be a wearable electronic device that typically resembles a traditional wristwatch but includes additional functionality beyond timekeeping. Smart watches usually have a touchscreen display that allows users to interact with apps, notifications, and settings directly on the device. Some models also offer physical buttons or rotating bezels for navigation.

Now this smart watch in particular will be able to determine an individuals age and blood type. The smart watch would have a biometric sensors such as heart rate monitors, possibly blood pressure sensors, and even more advanced metrics like skin elasticity or other physiological markers that correlate with age.

I believe that the addition of a feature that tell age and blood group will revolutionize personal health management. This will be possible with use of addition sensors than the average smart watch.

This smart watch will improve the health of the society at large by many ways. In addition to the features of an ordinary smart watch, this devices i will invent will be able to tell age and blood type.

The benefits of this smart watch are tremendous. It can:

1. It helps speed up medical care in case of emergencies.

2. Doctors can give the right treatment based on your age and improve overall well being.

3. The smart watch can give better health tips when it knows your age helping you stay healthy.

4. It can catch early signs of health problems so it can be fixed before it gets worse.

5. The data from the smart watch can help scientists in their research.

The key point of the provision of this smart watch is the cost and accessibility. But if it can be made available and affordable to the general public, this smart watch will go along way to improve overall health status.

The smart watch will be comfortable to wear and integrates seamlessly into daily life. There will be power efficiency to maintain a reasonable battery life despite continuous monitoring and data processing. It will Collaborate with experts in biotechnology, data science, and wearable technology to design and prototype the smart watch.

Also Conducting a user testing and iterate based on feedback to optimize usability and functionality.

The smart watch would have a user-friendly interface to present the age estimation to the wearer. This could be displayed directly on the watch screen or through a companion app on a smart phone, providing insights into how lifestyle choices affect aging.

If i were to invent something like this, I will and it will be at a cheap price so that people can afford and use it very well.

In summary, inventing a smart watch that can estimate age and detect blood type involves a blend of innovative sensor technology, advanced data analysis, rigorous validation, and careful consideration of user privacy and usability. Such a device will potentially offer valuable health insights and enhance personal safety in medical emergencies.

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