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**School: Blossom Hill Schools, Lagos.**

**Class: JSS 3**

**MY INVENTION: STUDENTS SECURITY & PERFORMANCE APP**

In the world today there are a lot of problems we face especially here in Nigeria which. So many bad things are happening daily to innocent people, such as killings, kidnapping, burglary and so on. In my essay I will be focusing on only two issues relating to students in our society, which are Students Security and Students Performance.

In our daily life activities, Parents are not safe, Children are also not safe. Some parents are not always around to personally send their children to school and bring them back. Some parents send their children to school without even knowing if their children have arrived in school or not, they do not know if their children are kidnapped or harmed out there. Some students who trek to school are those who are most victims of these social vices.

Next is the Student Performance. In the past, in a class of 100, 40 children were likely expected to fail rather than improve, but nowadays it has become the other way round.

With my invention, I believe all these problems can be greatly reduced. My invention is a security and performance management app that connects a wristband and a location tracker all in one piece. This smart wristband will have many features. It will help to track a student's real time position, the moment he or she puts it on.

On getting to school, the app will send a notification to his or her parents who is using the mobile app on his phone that his child has arrived in school at a certain time.

The app will be loaded with 30-60mins timed standard objective questions in all subjects that are recommended by the national education board like JAMB, WAEC, NECO, and others. By the aid of these standard questions, the students will be fully prepared for any school examination. Parents can easily see through the app the performance in percentage of their children by grade per subject. Parents can easily compare the app performance of their children against their school performance.

Once classes are over, the student will drop the smart wristband with his or her teacher in order not to misplace it, but if a parent would like to know where his or her child is all the time, like time of leaving this school, time of getting home, the parent is allowed to choose this option. If a child is kidnapped, he or she can press a red button on this smart device to alert parents or guardians that there is trouble.

Furthermore, the smart device will be beautifully designed, colorful and very much affordable, like 10 times cheaper than a smart Android phone. It will be durable, efficient and will last longer because it will be covered with a thick rubber that protects it from being damage.

I believe that if my invention is selected and implemented in all schools, the overall student’s security and education performance will be highly improved in our country.

Thank You.