GROUP 2

Name of Application/Idea:

The Efficient School Database

Name of Students in the Group

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What problem does the application/ ideas solve?

1. *It would make the registering of a new student faster, easier, and more efficient.*

2. *It will make finding a student record faster and more efficient and which books they have in their possession.*

3. *This keeps track of how many book available for students to borrow, which books need to be returned and when the inventory need to be restack. This would be accomplish by the use of a barcode reader or the smart phone barcode reader.*

How is your applications/Idea innovative?

Mostly all schools have a book loan scheme which could be quite cumbersome and inefficient. This is evident with the use of paper based system for registering students and the various different books they received from being part of the book loan scheme. This ordeal would take at least 4 to 8 person to complete, with the use of the barcode system it would only take 2 persons. This would reduce for hiring persons and the time it takes to complete the task at hand.

Who is the target Market?

Primary and Secondary Schools

How will the mobile application/idea save the Government Money and Resources?

1. *It will assist keeping proper track of books that was loaned to students, those need returning and also those need replacing.*

2. *It will give a clear indication of the condition of the books using a scaling system.*

3. *It will keep track of the number of books in stock, type, subject and how many needs returning.*

This would assist the government of St. Vincent and the Grenadines in keeping proper records through reports of how to better manage their inventory of textbooks. It would better guide them on how to allocate resources so that they can better finance the book loan scheme. By making the system better efficiency persons would be better able to improve the scheme and make proper accounting of all books on the scheme.