PROJECT SUMMARY OF OUR APPLICATION

TAGLINE: DEVELOPMENT OF A DATABANK AMONG GOVERNMENT DEPARTMENTS

A very eminent problem arising within the Government services of Saint Vincent and the Grenadines is the speed and the amount of time it takes to access certain information to complete tasks. Obtaining information on an individual to complete one job sometimes takes days when really it should only take place in a matter of minutes or even seconds. This extra time used should be reduced for effective and reliable running of the government departments. The extra time can be put into another task. Thus, our application presents the government with a way of achieving this.

Therefore, a databank can be established where persons from a specific government department would be able to access information from other departments. A worker in a government department may then enter a code to open up the desired information on an individual rather than having to sit waiting on a client to present them the legal documents. Each department in the databank will require a pass code so that the information can only be seen by the department that needs it. This way, the information remains confidential. In addition to this, a strong protective firewall must be implemented to avoid data being compromised or hacked. These pass codes should then be updated regularly also, to avoid this.

It solves the problem of having to go to different government departments or having individuals present documents to access needed information on a person. For example, when one intends to pursue his or her driver's license, they must present their birth certificate and Identification Card (I.D.) of verification of age and other aspects of that individual. Most individuals still have their old birth certificate and this is not accepted by various institutions when applying for a job or some kind of insurance. These individuals then have to travel to the registry office to get a new one. Furthermore, if another one is needed later in life, the individual will have to return to the registry office for another birth certificate as the institution will not accept a photocopy, but an original copy.

With this databank implemented, persons will not have to journey to the registry office to obtain a new birth certificate; hence they do not have to leave their job to fit in the specified time allocated for them to come. With the data bank in place, one can simply obtain the information with a few clicks of a mouse.

Communication is an essential element between the departments. Here in our country unfortunately, the government departments lack quick communication. Every so often there is backlog among cases. Information not reaching the departments in time causes this. Cases come in each and every day but without the needed information, they cannot be solved and the next day brings its own set. And so, cases that should be solved the next day are pushed back because the ones that are currently being dealt with are taking a really long time.

This application is very innovative because it with hold a vast amount of data which can be accessed easily by the government departments when needed. It encourages the different government departments to work together in harmony and not isolated from each other. Currently there is no system like this in tact which makes our idea simply unique. It takes less time and is super efficient.

This application will be used by all government departments that need to receive information on an individual. It might be mostly used by the police who might need to access from the hospital, and import records from the hospital, registry offices and customs respectively. It can also be used by the licensing department who on a regular basis need to see birth certificates, marriage certificates and Identification Cards (I.D.) for verification of a specific individual.

Our application will save the government money and resources by cutting down on paper work. Imagine having all data in government offices in a databank rather than in folders upon folders of information that take rather long to flip through when looking for a specific file. Imagine doing this in a few seconds. Imagine having a bigger work space on your desk due to no bulky folders taking up unnecessary space. In the long run, with such an efficient system in place, there would be less downtime. Therefore, Saint Vincent and the Grenadines will have a higher productivity rate and decisions can be made a lot faster.

PRESENTED BY: ABIGAIL SCOTT AND KAIREL EDWARDS

SCHOOL: THE ST. VINCENT GIRLS' HIGH SCHOOL