Security

How we will protect data

Student ID's – After meeting with Veronika & receiving the survey results it was determined that we will identify students with their Student ID numbers. Students have said that they do not see much risk in providing their ID, but it will still be important for us to take such precautions as using HTTPS. Using HTTPS will allow our users the peace of mind that any data they are entering into the system is encrypted.

As we will be identifying students with their ID number, it is likely that we will no longer be using hashing.

Database/Inventory

As mentioned in the previous paper, we will take the usual measures to protect our system/server;

- Encrypting <u>even our backups</u>
- Ensuring privileges are assigned to only those who need them
- Installing security patches frequently and on time
- Removing unused modules, applications & services.

Management Page

The management page should only be accessible by key pantry staff members. We may achieve this in one of the following ways:

- Setup 1 management account, required to login to page.
- Setup an account for each staff member, required to login to page.
- Only allow page to be accessed from a certain computer/connection.