# Food Co-op Site Security

Keeping the site secure:

* SSL will prevent end user session intrusion
* Scrubbing all text boxes that users will have access to submit to the site to ensure there is no SQL injection
* Salting and hashing user passwords

Data sensitivity:

* User account details like full name, address, and payment details will need to be secure as possible
* Product sales information needs to be secure to protect vendor information

## Data protection:

* User account passwords will be salted and hashed.
* A user will only be able to see their own details and minimal details of the vendors they buy from.

## Technology for protection

* Nginx will be implemented for use of SSL/HTTPS.
* Salt and hashing will be done using the nodeJS module “crypto”.