

Preamble:

I am looking to get some changes made to an existing Django web-application, this application is currently deployed, so changes will have to be well-tested prior to implementation. I have a generally good technical understanding of this project, and can answer questions or assist if you run into issues during the job.

I am using git version control for this project, upon an agreement access will be given so that you can create a new branch for the development, and make changes as appropriate.

For clarity, the proposal has been broken into sections specific to each template or view that will require editing, where one or more templates or views will need to be changed, I have tried to select the most appropriate or encompassing view.

Public Website Changes ([public/templates/public/landing_page.html](#))

Change 1 – CFIA And Making Good Feed Decisions

Location: After “ANIMAL FEED”

Action: Add Section

Title: “CFIA & MAKING GOOD FEED DECISIONS”

Body: “Farmers are responsible for feed decisions for their animals, and Loop trained farms are guided by the Loop Farm Manual which points farmers to resources on this topic.

Loop works with grocery store staff to keep food items in good condition, at display temperature, and sorted by department. We further ask the store’s Deli/Kitchen team to keep their unpackaged counter-sale items separated into two categories: meat items (sandwich meat ends, etc), and non-meat items (veggies, fruit trim, etc). All packaged food remains in packaging with ingredient labels. These and other Loop policies allow farmers to make careful and informed feed decisions. Loop is not a “mixed swill” program. Loop requires farms to follow CFIA guidelines.

<LINK TO CFIA WEBSITE>

Stores send Loop meat in separate packaging so that it can be used to feed guardian dogs, or house pets. Loop’s training and documents follow CFIA guidance that items which come in contact meat, meat byproducts or meat juices are not to be fed to livestock. Meat items that pets don’t eat must be composted in keeping with biosecurity

best practices. Participating farms sign a waiver stating that they are aware of and are in compliance with Loop policies.

Loop was built by farmers for farmers, using methods that keep unsold food at high quality and provide nutritious supplemental feed to farm animals. Loop takes violations of its policies seriously. If you believe a violation may be happening, please reach out to Loop by emailing: support@loopresource.ca “

Change 2 - Add additional 'involvement' button

Location: Banner Icons

Action: Add Graphic with Link

Description: Make a "green/white bubble" with link to signup form on the Loop main page for "get Involved" just like we have for store/farm login.

Extra Information: Link <https://loopresource.ca/forms/join/>

Change 3 - Add "create profile" button

Location: Banner Icons

Action: Add Graphic with Link

Description: Make a "green/white bubble" on the Loop main page for "Create profile" just like we have for store/farm login.

Link: “<https://loopresource.ca/accounts/signup/>”

Notes: "Finished Loop Training? Create profile here"

Change 4 – Login Redirect

Location: Login redirect

Action: If user is a farm (user.profile.is_farm == True) Redirect to {% url 'list_pickups' %}

Change request: After a farm "logs in" the system automatically takes them to a new place.

Notes: This project uses Django-allauth, lookup redirect information on the package git or manual pages.

Change 5 – Modify Home Page

Location: Banner

Action: If user is logged in

Change Request: Alter banner to say Welcome {{ user.nice_name }}

Data Form Changes:

(stores/templates/stores/forms/submit/<new/#uuid>/)

(views.pickup_create)

Text Changes to entry form.

Change: Add a text title

Location: Before "Produce" and all the other department entry boxes

Text: "Enter box count as equivalent full boxes. Please use decimals! eg. 6 boxes all half full would be entered as 3.0 boxes".

Change: Add a text box

Location: At the bottom of the form near "comments" and "positives"

Text: "If you have a photo to share please submit it to support@loopresource.ca"

Change: Add text on the bottom of the main data form,

Location: Near the submit button that says

Text: "After clicking submit you should see a "success" message. If you do not see this success page, there was likely an internet error, please resubmit your data."

Text change to form success page

Change: Add 'Logout' Button to the submission success page, along with the text 'Logout until your next pickup'

Registration Page Changes (Users/templates/account/signup.html)

Note Registration page again uses Django allauth, allauth documentation review may be useful to make changes here (<https://django-allauth.readthedocs.io/en/latest/>)

Add ReCaptcha v2 to registration page

Change: Add ReCaptcha from to registration page, will involve limited js, and may require creating a google developer account.

Where possible parameterize secure variables so they can be updated in production and not committed to version control in a vulnerable way

Location: As appropriate.