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7-24-18 | Version 0.1

Application Overview

Social Crate (working title) is an application where Local Crate's suppliers, farmers, growers, and makers (all referred to as 'Partners') can share their stories and photos.

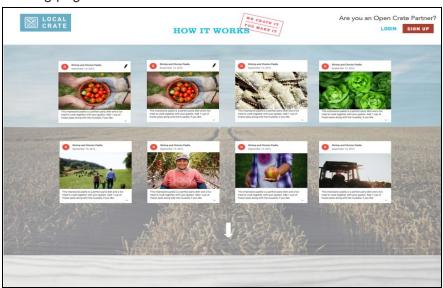
An admin user (Local Crate employee) enters emails for users who are then sent a link to sign up. Users can then define their profile with a picture, a description of their operation and a listing of the items they create and supply to Local Crate. Users can also create a post which is publicly viewable in a Instagram like "feed" alongside other users' postings. Each posting will include a photo and short description that tells the story of their product, the journey to Local Crate products, or general updates from their organization. The admin user will have the ability to flag a post. This post will then not be publicly visible. Additionally, a public viewer can view a partner's profile page and posts by clicking on their avatar in the upper-left of each card.

Application Views

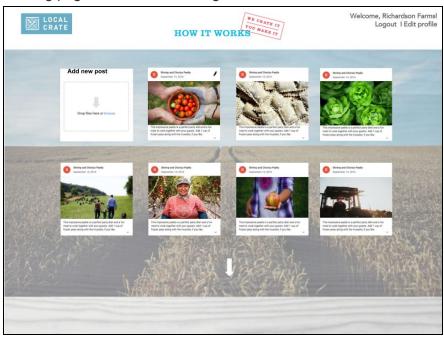
Landing/News Feed View (all users)

- Contains most recent media posts from all partners
- Partner can view all posts, including their own
- Partner can add new post through drag/drop card (appears on login)
- Link to login in upper right corner
- Link to 'sign up' will lead user to a google form provided by Local Crate

Landing page:

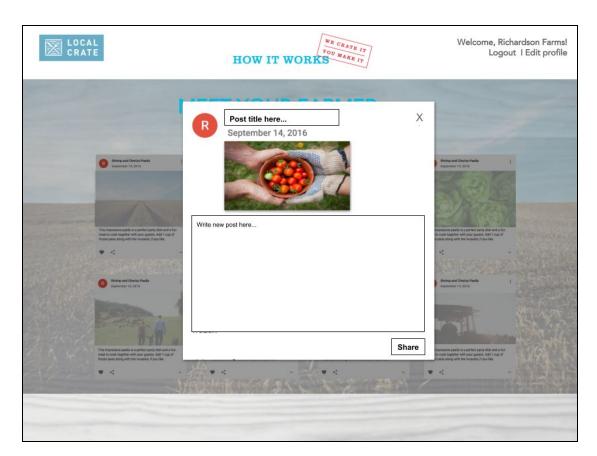


Landing page for Partner after login:



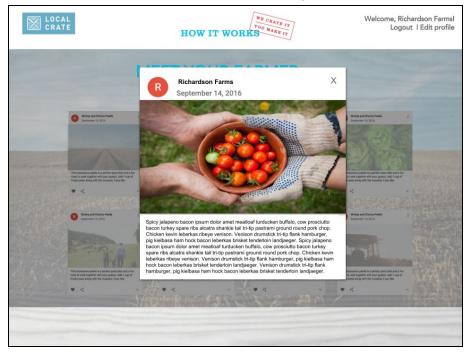
Create Post View

• Partner can create posts through a drag/drop card from the landing page or from their profile view



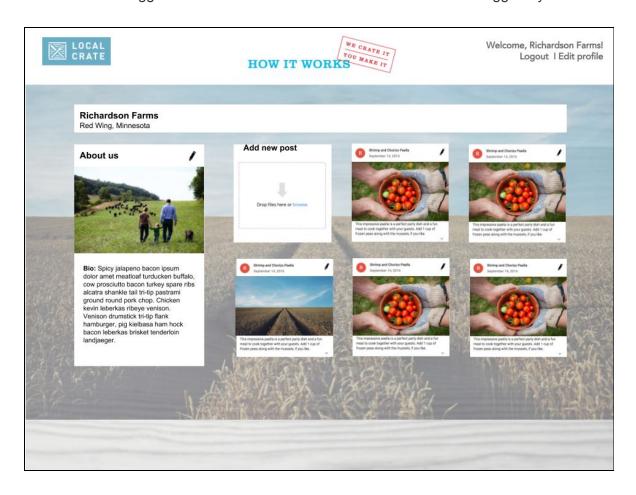
Individual Post View (all users)

- Allows users to view full post (all text) and enlarge image.
- ~350 characters. More similar to Instagram.

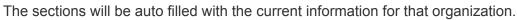


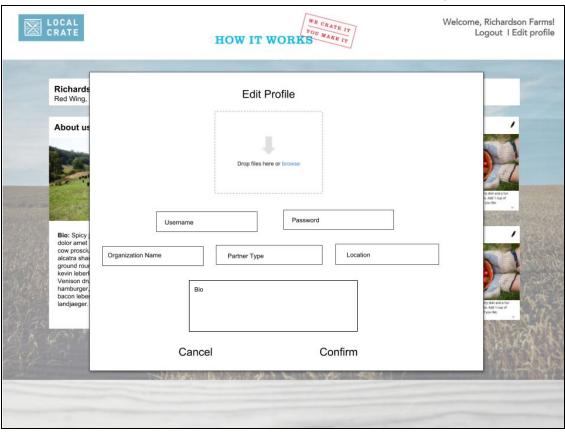
Partner Profile View

- Contains profile picture, partner bio, location, date signed up
- Partner can **edit** their user information including: username, password, profile picture, bio, location, and email in dialog box (on click of edit icon)
- Partner able to **create**, **edit** and **delete** individual media posts on click of edit icon
- Admin can flag partner or media post
 - Flagged items are hidden from all users and can be un-flagged by admin



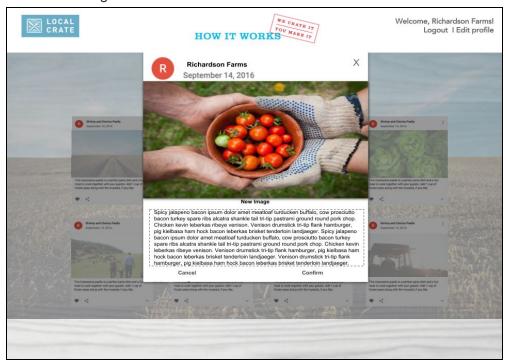
Edit Profile Dialog





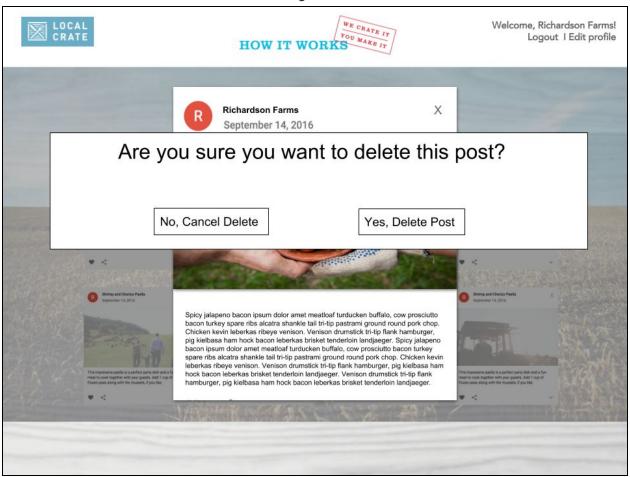
Edit Post Dialog

- Partner can edit posts (media or text in post) they have created through an edit icon found at upper right corner of card
 - o Icon leads to dialog box with image selector and text field filled
 - Previous media and text found inside fields
 - The sections will be also be auto filled with the current information for that organization.



Delete Post Dialog

- Partner can delete posts they have created through delete icon found at upper right corner of card
 - o Icon leads to confirmation dialog with Confirm and Cancel buttons

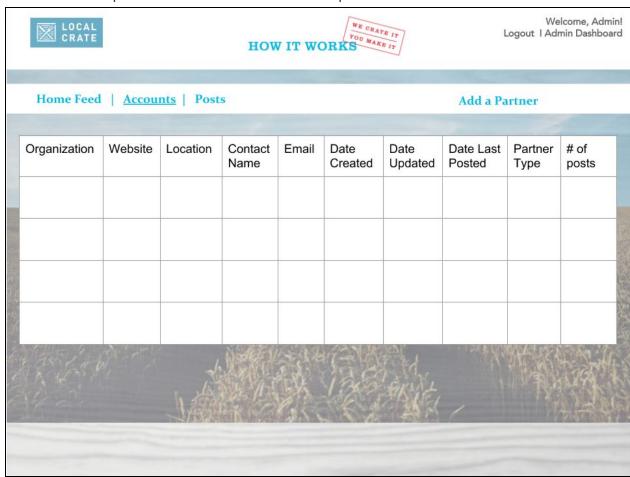


Admin View

• Nav with links to the public feed, list of accounts, list of posts, and button to register a new user (opens in dialog)

Admin - Accounts view

- Table will be sort on click of column header
- Date updated is the last time the account was edited
- Date last posted is the last time the account posted



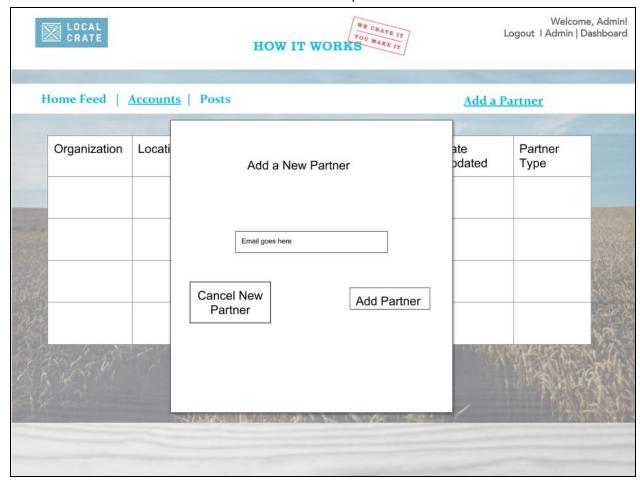
Admin - Posts view

- List of all submitted posts.
- Admin is able to hide/show posts
- Table will be sort on click of column header

LOCAL CRATE		HOW IT	WORKS	CRATE IT		Welcome, Adı Logout Admin Dashbo
Home Feed Acc	ounts Posts				Add	a Partner
Organization	Username	Title	Date Created	Date Updated	Link	Hidden/Shown
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					1	

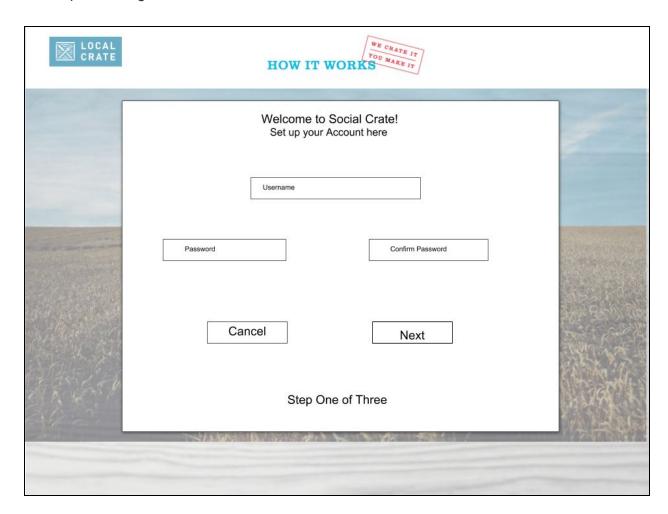
Admin view - Add a New Partner dialog

- Appears on click of 'register a partner'
- Text field in center of dialog, buttons to Confirm and Cancel registration
- Admin enters email of partner into text field
- When Add User button pressed, a new account link is sent to email of the partner
 - Link leads to Account and Profile Setup View



Partner Account Setup View

- Partner will receive link to this account setup page.
- Partner will input username, password, organization name, website, partner type, and a profile image



Project Features and Schedule

Feature	Estimated Due Date	Stage (Base, Stretch	
SQL Database Tables Setup	07/27/18	Base	
Admin View Layout	07/27/18 - 07/30/18	Base	
Partner View Layout	07/30/18	Base	
Public User View Layout	07/31/18	Base	
Individual Post View Layout	07/31/18	Base	
Admin can flag an item	08/01/18	Base	
Admin can unflag an item	08/02/18	Base	
Admin can view flagged items	08/03/18	Base	
Admin can view all users	08/03/18	Base	
Admin can delete a user	08/03/18	Base	
Partner can add a post	08/06/18	Base	
Partner can edit a post	08/06/18	Base	
Partner can delete a post	08/07/18	Base	
Partner can edit their profile	08/08/18	Base	
Admin can view all posts	08/08/18	Base	
Styling	08/09/18	Base	
Group photo	08/09/18	Base	
Humans.txt	08/09/18	Base	
Public user can favorite a post (priority)	Stretch	Stretch	
Admin can share individual posts (via click of share icon) to Local Crate's instagram account (priority)	Stretch	Stretch	
Can add food tags	Stretch	Stretch	

Public user can sort feed by Partners and posts based on tags	Stretch	Stretch
Can get a notification when my content is flagged	Stretch	Stretch
Admin can hide/show post and provide feedback to Partner (ex. 'Thanks for the post, Partner. Can you add a little more detail?"	Stretch	Stretch

Browsers

Application will fully support browsers listed below. All browsers or versions not listed below are considered out of scope.

Browser Name	Version
Chrome	67.0.3396.99

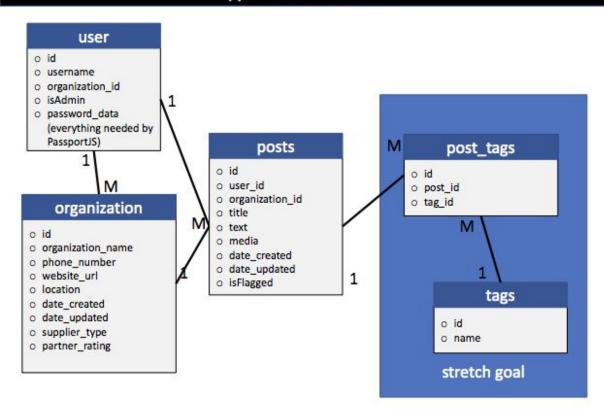
Assumptions

While completing this estimate the following assumptions were made.

• AWS S3 configuration for media upload will not change

Entity Relationship Diagrams

Application Data Structure



Technologies

- Node
- Express
- React
- Redux
- Sagas
- PostgreSQL
- Uppy
- Google Maps Autofill API
- AWS S3 Buckets

Stretch Goals

• Stretch goals listed in the "Products Features and Schedules" table are features which will be addressed following completion of all base goals.

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