

Hearty Hearth - Desktop App - Wireframe

Hearty Hearth - Dashboard

File

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List

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Auto-Create

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Hearty Hearth Desktop App

Welcome to the Hearty Hearth desktop app. In this app you can create recipes and cookbooks. You can also....

Type	Number
Recipes	40
Meals	29
Cookbooks	11

Recipe List

Meal List

Cookbook List

One result set with the number of recipes, meals, and cookbooks. Each row should have a column with the item name (Ex: Recipes) and a column with the count.

Use an MDI layout with tabbed interface

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Recipe List

New Recipe

RecipeName	Status	User	Calories	Num Ingredients
Birthday Cake	Published	John Jones	400	5
Breaded Chicken	Published	Sue Adams	300	3
Lasagna	Draft	Sue Adams	2700	23
Meatballs	Archived	Paul Pedro	10	10

List of all Recipes sorted in this order: published, draft, archived

Show the Recipe with its status, user, number of calories and number of ingredients.

Double click or press enter to launch detail form. This applies to all lists.

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Recipe - Birthday Cake

Save

Delete

Change Status...

Recipe Name

Birthday Cake

User

John Jones

Cuisine

American

Num Calories

400

Current Status

Published

Status Dates

Drafted

Published

Archived

9/21/2000

9/21/2000

Ingredients

Steps

Save

Ingredient	Measurement	Quantity	Sequence	Delete
<div>Sugar</div>	<div>Cup</div>	1	1	X
<div>Flour</div>	<div>Cup</div>	2	2	X
<div>Oil</div>	<div>Cup</div>	.5	3	X
<div>Chocolate</div>	<div>Tablespoc</div>	3	4	X

- Update or create new recipe.
- Edit Ingredients and Steps with inline grid.
- User does not edit status dates directly, rather when recipe is created the draft date should be today's date.
- After a new recipe is saved the status and date drafted should automatically be presented on the screen.
- Change status button launches the "Change Status" screen.

- Upon save of new record use output params to automatically fill in status info.
- When a new record is loaded, disable buttons that cannot operate on a new record, and enable them when record is saved. Those buttons are the delete, change status, ingredient save, and steps save.

Ingredients

Steps

Save

Step	Sequence	Delete
Mix dry ingredients together	1	X
Add oil and mix well	2	X
Add chocolate chips	3	X
Bake 350 F for 35 minutes	4	X

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Cookbook List

New Cookbook

Cookbook Name	Author	Num Recipes	Price
Lorem Ipsum	Sue Sod	32	48.99
Yada Madda	Tom Tod	10	10.00
Ingmer	Ron Rod	9	25.00
Kjonfw	Pete Pod	136	80.00

Show all cookbooks with author and number of recipes per book. Sorted by book name.

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Cookbook - Suppers On the Go

Save

Delete

Cookbook Name

Suppers On the Go

User

John Smith

Date created:

Price

25

9/21/2000

Active

☒

Save

Recipe	Sequence	Delete
Breaded Chicken	1	X
Vegetable Lasagna	2	X
Pot Roast	3	X
Add a recipe here	4	X

- Update or create new Cookbook.
- Add Recipes to cookbook in Recipe grid

As noted on the recipe details screen, when new record is loaded disable the buttons that are not operable.

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Meal List				
Meal Name	User	Num Calories	Num Courses	Num Recipes
Lorem Ipsum	Sue Sod	32	32	32
Yada Madda	Tom Tod	10	10	10
Ingmer	Ron Rod	9	9	9
Kjonfw	Pete Pod	136	136	136

Show the meal name, user that created the meal, number of calories for the meal, number of courses, and number of recipes per each meal, sorted by name of meal.

No "New Meal" button.

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Recipe - Change Status

Chocolate Chip Cookies

Current Status: **Published**

	Drafted	Published	Archived
Status Dates	9/21/2000	2/13/2001	

Draft

Publish

Archive

- This screen allows the user to change the status of a recipe.
- The button that matches the current status should be disabled.
- When the user clicks a "status" button they should be prompted "Are you you want to change this recipe to ..."
- After the status is changed the info on the screen should be refreshed.

To refresh the data after the status is changed you can just load DataTable again and set the BindingSource.DataSource to the DataTable.

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Hearty Hearth - Data Maintenance

Users

Cuisines

Ingredients

Measurements

Courses

First Name	Last Name	UserName	Delete
John	Smith	smith87	X
Adam	Rodriguez	ProChef	X
Margaret	Hamilton	Cater4U	X
Joan	Clark	cakesRme	X

Save

- User should be prompted before delete.
- When deleting a user prompt "Are you sure you want to delete this user and all related recipes, meals, and cookbooks?"

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Hearty Hearth - Clone a Recipe

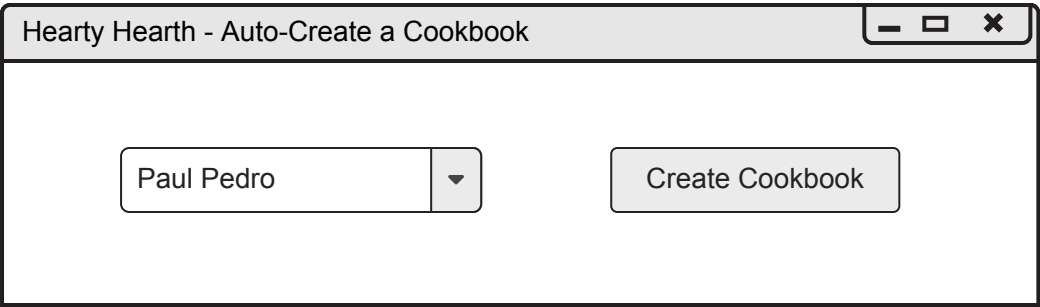
Chocolate Chip Cookies

Clone

Sometimes we want to clone a recipe as a starting point and then edit it. For example we have a complex recipe (steps and ingredients) and want to make a modified version. Allow the user to select a recipe and add " - clone" to its name.

After the user clones the recipe close this form and show the recipe details form loaded with the cloned recipe.

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We offer users an option to auto-create a recipe book containing all of their recipes. On this screen allow a user to be picked and then upon click create the book filled in with the selected user's recipes.

- The name of the book should be "Recipes by Firstname Lastname".
- The price should be the number of recipes multiplied by \$1.33
- Sequence the recipes by recipe name.