

Pantry Raid

Version <1.0>

Software Requirements Specifications

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Final Project

Final Project

Version <1.0>

[illegible]

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Software Requirements Specifications

Introduction

Purpose

The purpose of this document is to describe the requirement specification for the project “Pantry Raid”.

The intended audience for this document is anybody who regularly cooks.

Definitions, acronyms, and abbreviations

HTML – Hypertext markup language

CSS – Cascading Style Sheets

W3 Validation – refers to both Html and CSS validation tool provided by the W3c.org. the html validator is located at:

<http://validator.w3.org/>

with the CSS validator located at:

<http://jigsaw.w3.org/css-validator/>

Overview

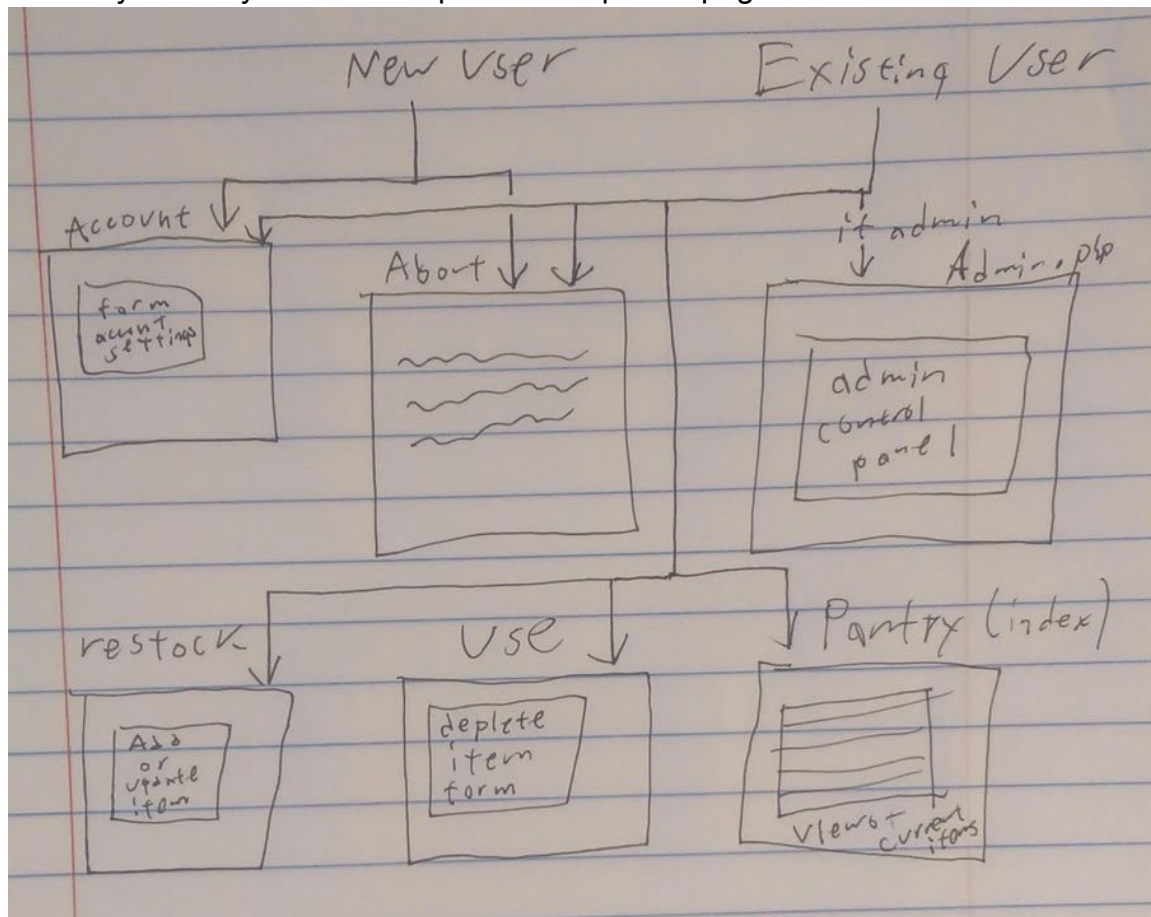
The rest of this document contains an overall description of the “Pantry Raid” web site.

Overall Description

Pantry Raid is a webapp for tracking amounts and locations of ingredients. The goal of Pantry Raid is to assist the busy cook/chef/baker/kitchen-denizen in keeping track of their supply levels. Allowing access from the web to check on how much flour you have could save you a trip to the store or help you figure out what you need when you are going shopping.

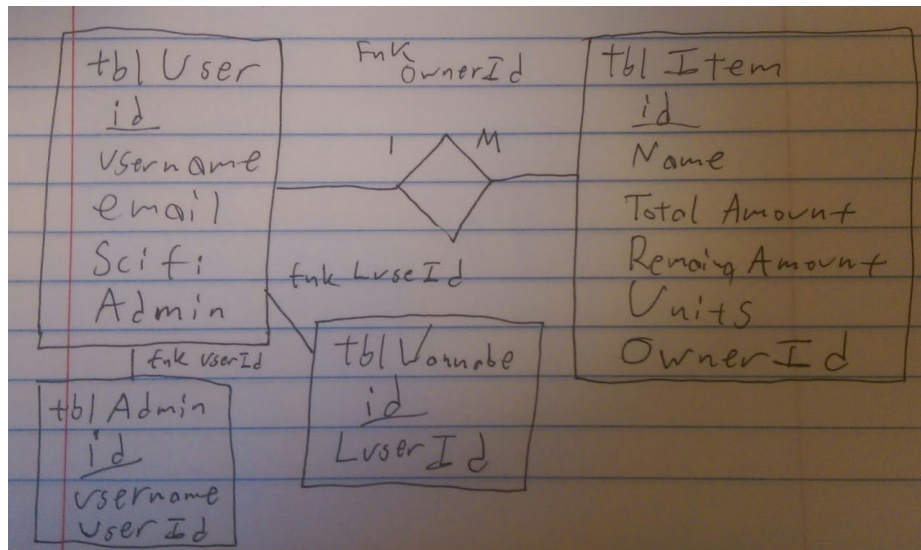
Story Board

Include your story board here: place on separate page if needed.



dB Schema

Schema



Specific requirements

- Title for main page: "Pantry Raid: Know Your Ingredients"
- Meta Description: "A tool to help the efficient cook, chef or baker track their supply levels and check if they can meet a recipe or if they need to head to the store."
- Meta Character set: UTF - 8
- Logo: pick a logo to be used on the site.
- Main page photo: pick a photo of you.
- Views:
 - Pantry (default) - View of current inventory
 - All items or divided by location
 - List should be able to be reordered by any category
 - default order by status
 - Remove items button
 - brings up delete button on each record
 - Alerts - View of items running low
 - Group by status
 - (Re)Stock- Form to Add or Increase amounts of Items
 - On form submission report back levels of each item added
 - Use Recipe- Form to check or apply a list of ingredients and amounts of each to be subtracted
 - Allow entry of multiple items
 - "Check" button finds out if all of the items have sufficient

amounts and warns if they don't

- reports back location and current amount of all items checked
- If sufficient amounts are had for all "Apply Recipe" button exists
 - Updates records and reports back updated levels of all items updated

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