FabApp Notification Proposal

Overview

      Notifications is an addition including an alert system and dropdown to link and display recent, relevant FabApp activity for the currently logged in user. The alert system involves SMS and email messages, the user information for which must be deleted after the message(s) is sent. The displayed notifications will be ordered by priority and most recent—priority (highest to lowest) consists of wait queue, balances owed, 3D prints (and unclosed tickets).

Requirements

Alert System:
- Sends text and email messages to individual as seen with current wait queue system.
- Must flush user data after message(s) sent.

Display Dropdown:
- Display relevant information (if applicable) in order of
  - Wait queue
  - Balances
  - Prints & Open tickets
  - Additional information though of by team
- If user is service member, pulls service tickets

Dropdown Mockup

NOTIFICATIONS	3
Wait Queue: 3rd in line: ETA 10 minutes	now
Balance: Ticket 49,999: $1.37 owed	2 hours ago
3D Print Status: Ticket 49,998: In Storage	3 hours ago
⚙ Change Notifications for Tickets	