

# Replit-New-Three Sprint Report

## Sprint Period: Replit-New-Three

### Overview

This sprint focused on significant user interface improvements, enhanced data visualization, and the implementation of a comprehensive notification system. The changes build upon the gl-three foundation, with particular emphasis on mobile responsiveness and user experience enhancements.

### Key Changes

#### Data Visualization & Interaction

- Enhanced Portfolio Charts
  - Added date range selection functionality
  - Improved mobile layout optimization
  - Enhanced date range button styling
  - Removed unnecessary container boxes
- Account Management
  - Added account history viewing capability
  - Implemented history editing functionality
  - Improved data presentation

#### Notification System

- Comprehensive Notification Implementation
  - Added notification system to header
  - Implemented read/unread tracking
  - Added smooth animations
  - Created milestone and goal progress notifications
  - Implemented swipe-to-dismiss functionality
  - Enhanced notification styling
    - Updated background colors
    - Improved icon consistency
    - Standardized visual appearance
  - Optimized notification badge positioning

#### Navigation & Layout

- Mobile Navigation Improvements
  - Refactored navigation structure
  - Updated navigation labels
  - Improved icon sizes and alignment
  - Fixed layout inconsistencies

- Added consistent scrollbar
- Header Enhancements
  - Relocated user account menu
  - Added notifications section
  - Centered "Milestone" header text
  - Added portfolio screen link
  - Updated to Lucide React icons

## User Profile Enhancements

- Profile Features
  - Added profile image functionality
  - Implemented image upload capability
  - Enhanced loading indicators
  - Added demo credentials to login page

## Technical Improvements

1. User Interface
  - Enhanced mobile responsiveness
  - Improved navigation structure
  - Better visual consistency
  - Optimized layout components
2. Data Presentation
  - Advanced chart functionality
  - Improved data filtering
  - Enhanced history management
  - Better date handling
3. User Experience
  - Streamlined notifications
  - Enhanced profile management
  - Improved navigation flow
  - Better mobile interaction

## Impact Analysis

The changes in this sprint have:

1. Enhanced the overall user experience
2. Improved data visualization capabilities
3. Created a robust notification system
4. Optimized mobile responsiveness

## Next Steps

Future sprints should focus on:

- Extended notification features
- Enhanced data visualization options
- Additional mobile optimizations
- Further user profile enhancements

## Commit History

176dfd7 **Add date** range selection **to** portfolio charts **and transaction** records

9be9ba2 Improve mobile layout **of** portfolio chart

9b06b49 **Update** active **date** range button styling

3b4ecce **Update** portfolio chart **date** range selection styling

bc8254e **Update** bottom navigation icons **to** use Lucide React

d9976fa **Update** navigation **to** link "Milestone" **header to** portfolio screen

5a9728c **Add** profile image functionality **to user** profiles

b8f4f46 Enhance **user** profile **with** image upload **and** loading indicators

4d6125f Remove notification **text from** simulation button

d9fb0de Fix notification badge positioning **in header**

7c64213 Center the "Milestone" **header text**

1de781f Remove notification unread indicator dot

25a4e2b **Update** notification background color **to** match app theme

b4dc403 Standardize notification background color

ccb7ac **Update** goal notification icon **to** flag

77252ce Improve notification icons **and** visual consistency

f3527fc **Add** demo credentials **to login** page

fd7f766 Enhance **header with** notification improvements

f19911f Enhance notification **system with** swipe-to-dismiss

dadce3a **Update** notification **system for** milestone **and** goal progress

e321e90 **Add** notification **system with read/unread** tracking

ccb5b25 Relocate **user** account menu **and add** notifications section

2a565c0 Fix scrollbar overlap **with header and** footer

3d81b2e Fix layout inconsistencies **with** consistent scrollbar

cd16dae **Update** navigation label **in mobile view**

fbf7bd8 **Update** mobile navigation labels **for** Goals tab

f630a5e Test mobile navigation layout

f411eeb Fix mobile navigation layout issue

1c1911c Reposition Goals navigation item

01701a4 **Add** goals menu item

ec9b74e Remove Goals tab **from** mobile navigation

6a91fc5 Fix mobile navigation layout issues

7e54b9b Adjust mobile navigation icon sizes **and** layout

86aa3e3 Fix mobile navigation layout issues

5ecf085 **Update** mobile navigation styling

c7334ae **Update** mobile navigation menu items

c46d1a4 Refactor mobile responsiveness

e9b442b **Add** account history viewing **and** editing functionality