

Phase 3: App Pages & Integration - Design System Updates

Date: November 21, 2025

Branch: phase-3-app-pages-integration

Status: In Progress

Overview

This document outlines the design system updates applied to all app pages and components during Phase 3 of the loomOS refactoring plan.

Design System Principles

Color Palette

Primary Colors (Neutral Grays)

Background Gradient: `linear-gradient(135deg, #d8d8d8 0%, #e8e8e8 50%, #d8d8d8 100%)`
Card Background: `#f5f5f5`
Secondary Background: `#e8e8e8`
Muted Background: `#d8d8d8`

Text Colors

Primary Text: `#4a4a4a`
Secondary Text: `#6a6a6a`
Tertiary Text: `#8a8a8a`
Muted Text: `#9a9a9a`

Chrome/Dark Elements

Dark Chrome: `#1a1a1a` (primary buttons, top bar)
Medium Chrome: `#4a4a4a`
Light Chrome: `#5a5a5a`

Borders

Light Border: `#e0e0e0`
Medium Border: `#d0d0d0`
Dark Border: `#c0c0c0`
Glass Border: `rgba(255, 255, 255, 0.3)`

Typography

Font Family

font-family: `'Helvetica Neue', Arial, sans-serif`

Font Weights

```
font-weight: 200 (font-extralight) - Large headers
font-weight: 300 (font-light) - Default for most text
font-weight: 400 (font-normal) - Emphasis/buttons only
```

Text Sizes

```
text-xs: 11px (labels)
text-sm: 12-13px (secondary text)
text-base: 13-14px (body text)
text-lg: 16px (small headers)
text-xl: 18px (medium headers)
text-2xl: 24px (large headers)
```

Letter Spacing

```
tracking-wide: 0.025em (labels)
tracking-wider: 0.05em (uppercase labels)
```

Glassmorphism

Glass Panel Pattern

```
<GlassPanel variant="medium" blur="medium" rounded="3xl" padding="xl">
  { /* Content */ }
</GlassPanel>

// Or manually:
style={{
  backgroundColor: 'rgba(255, 255, 255, 0.8)',
  backdropFilter: 'blur(10px)',
  WebkitBackdropFilter: 'blur(10px)',
  border: '1px solid rgba(255, 255, 255, 0.5)',
  boxShadow: '0 8px 32px rgba(0, 0, 0, 0.15)',
}}
```

Component Patterns

Card Component

```
import { Card } from '@components/core/cards/Card';

<Card variant="glass" padding="lg">
  <h3 className="text-xs font-light tracking-wider uppercase" style={{ color: '#8a8a8a' }}>
    SECTION TITLE
  </h3>
  <p className="text-sm font-light mt-2" style={{ color: '#4a4a4a' }}>
    Content
  </p>
</Card>
```

Button Component

```
import { Button } from '@components/core/buttons/Button';

// Primary button (dark)
<Button variant="primary" size="lg" fullWidth>
  SIGN IN
</Button>

// Secondary button (light gray)
<Button variant="secondary" size="md">
  CANCEL
</Button>

// Icon button
<Button variant="icon" size="sm">
  <IconComponent />
</Button>
```

Input Field

```
<label className="block text-xs font-light tracking-wider uppercase" style={{ color:
'#6a6a6a' }}>
  FIELD LABEL
</label>
<input
  type="text"
  className="w-full px-4 py-3 rounded-xl outline-none text-sm font-light transition-
all duration-200"
  style={{
    backgroundColor: 'rgba(255, 255, 255, 0.6)',
    border: '1px solid #d0d0d0',
    color: '#4a4a4a'
  }}
  placeholder="Enter value"
/>
```

Page Background

```
// All pages should use this gradient background:
<div
  className="min-h-screen"
  style={{
    background: 'linear-gradient(135deg, #d8d8d8 0%, #e8e8e8 50%, #d8d8d8 100%)'
  }}
>
```

Migration Checklist

✓ Pages Updated

- [x] /auth/login - Login page with glassmorphic panels
- [x] /dashboard - Main dashboard page
- [x] /dashboard/webos-demo - WebOS demo page

🔄 Pages In Progress

- [] /auth/register - Registration page

- [] /auth/super-admin-login - Super admin login
- [] /dashboard/profile - User profile page
- [] /dashboard/my-community - Community page
- [] /dashboard/admin - Admin pages
- [] All other dashboard pages (66 remaining)

Common Replacements

Before → After

Background Colors

```
// Before
className="webos-gradient-bg"
style={{ background: 'var(--semantic-bg-base)' }}

// After
style={{ background: 'linear-gradient(135deg, #d8d8d8 0%, #e8e8e8 50%, #d8d8d8 100%)' }}
```

Brand Colors (Remove Orange)

```
// Before
className="text-loomos-orange bg-loomos-orange/10"
style={{ color: 'var(--loomos-orange)' }}

// After
className="font-light"
style={{ color: '#4a4a4a' }}
```

Typography

```
// Before
className="font-bold text-xl"

// After
className="font-light text-xl tracking-tight"
style={{ color: '#4a4a4a' }}
```

Cards

```
// Before
className="webos-card rounded-lg bg-white/80"

// After
import { Card } from '@components/core/cards/Card';
<Card variant="glass" padding="lg">
```

Buttons

```
// Before
className="bg-loomos-orange hover:bg-loomos-orange-dark text-white"

// After
import { Button } from '@components/core/buttons/Button';
<Button variant="primary">
```

Design System Compliance Checklist

For each page/component, verify:

- ☒ Background gradient applied
- ☒ Glassmorphism effects on panels/cards
- ☒ Neutral gray text colors (#4a4a4a, #6a6a6a, #8a8a8a)
- ☒ Font-light typography (weight: 300)
- ☒ Consistent spacing (multiples of 4px)
- ☒ Smooth transitions (200ms duration)
- ☒ Rounded corners (rounded-xl/2xl/3xl)
- ☒ No orange brand colors
- ☒ Core components used where applicable

Key Files Modified

1. `app/auth/login/page.tsx` - Login page completely redesigned
2. `app/dashboard/page.tsx` - Dashboard background and welcome card updated
3. `app/dashboard/webos-demo/page.tsx` - Demo page background updated

Next Steps

1. Continue updating remaining app pages with design system
2. Update app-specific components in dashboard subdirectories
3. Apply patterns to admin pages
4. Update messaging/communication pages
5. Final pass for consistency across all pages

Notes

- All pages should import and use core components from `@components/core/`
- Avoid inline brand colors - use neutral palette
- Maintain light font weights throughout
- Use glassmorphism for elevated surfaces
- Keep animations subtle (duration-200)