

# Flux 2.0 - MVP App Structure

## App Foundation

### Navigation Structure

- **Bottom Nav:** Home | Portfolio | Indices | Account
  - **Floating FAB:** Flux AI Chat (always accessible)
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## Home Page

**Purpose:** Daily habit dashboard

### What's on the page:

- Date scroll wheel (select any day)
- List of habits scheduled for that day
- Completion status and earnings for each habit
- Flux AI insights card

### Navigation:

- Tap habit → Index Detail (Level 1)
- From Index Detail → Habit Detail (Level 2)

### Drill-down Flow (Progress View):

Home Page

↓ (tap any habit)

Index Detail - Level 1

- Shows all habits in this category
- Progress analytics for the category

↓ (tap specific habit)

Habit Detail - Level 2

- Progress analytics for just this habit
  - Calendar, charts, stats
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## Portfolio Page

**Purpose:** Financial overview and savings

### What's on the page:

- Total portfolio value
- Portfolio chart (1W, 1M, 3M, 1Y, All Time)
- All indices/categories with total values
- Savings goals (placeholder)

**Navigation:**

- Tap index → Index Detail (Level 1)
- From Index Detail → Habit Detail (Level 2)

**Drill-down Flow (Savings View):**

Portfolio Page

↓ (tap any index)

Index Detail - Level 1

- Shows all habits in this category
- Savings breakdown for the category

↓ (tap specific habit)

Habit Detail - Level 2

- Savings for just this habit
- Connected savings goal allocation

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## Indices Page

**Purpose:** Category overview

**What's on the page:**

- All 8 categories (Fitness, Nutrition, Mental Health, Productivity, Financial, Social, Wellness, Misc)
- Your active categories vs inactive categories
- Performance metrics (placeholder for HSS)

**Navigation:**

- Tap category → Same drill-down as Home/Portfolio

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## Activity Page

**Purpose:** Activity timeline and transfer history

**Two Tabs:**

### **Habit Activity Tab:**

- Timeline of all logged habits
- Edit/delete entries

### **Transfer Activity Tab:**

- Pending transfers (this week)
  - Historical transfers (past weeks)
  - Delete pending entries
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## **Account Page**

**Purpose:** User profile and settings

### **What's on the page:**

- User profile info
  - Aggregate stats
  - Link to settings
  - Help content
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## **Onboarding Flow**

**Purpose:** First-time user introduction

### **3 Screens:**

#### **1. Flux Welcome Page**

- Introduction to the concept

#### **2. How to Use Flux AI Chat**

- Explanation of chat interface
- How to interact with Flux

#### **3. Creating Habits Through Categories**

- Explanation of BUILD vs RESIST
  - How habits are organized
  - Rate structure basics
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# Flux AI Chat

**Purpose:** Primary interface for habit management

**Access:** Message FAB (floating action button)

**Capabilities:**

**Add Habits:**

- Conversational creation
- Determines category automatically
- Sets up BUILD or RESIST mechanics
- All creation form fields handled through chat

**Log Habits:**

- Natural language logging
  - BUILD habit completions
  - RESIST habit failures (confessions)
  - All logging form fields handled through chat
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## Core Mechanics

**BUILD Habits**

- User logs completions to earn
- Form fields: value/duration/count
- Earnings calculated automatically

**RESIST Habits**

- User earns automatically
  - Logs failures only
  - Form fields: confession/details
  - Earnings adjusted automatically
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## Key Features

**Date Navigation:**

- Scroll wheel to view any day
- Historical data persists

### **Two-Level Drill-Downs:**

- Works from both Home and Portfolio
- Index level → Habit level
- Different data view based on entry point

### **Activity Management:**

- View all activity
- Edit/delete entries
- Track transfers

### **AI Chat:**

- Handles habit creation
- Handles activity logging
- Replaces traditional forms

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## **Page Count Summary**

### **Main Navigation (4):**

1. Home
2. Portfolio
3. Indices
4. Account

**Detail Pages (2 levels):** 5. Index Detail (shared by Home/Portfolio/Indices) 6. Habit Detail (shared by all entry points)

**Activity (2 tabs):** 7. Habit Activity tab 8. Transfer Activity tab

**Onboarding (3):** 9. Welcome 10. How to Use Flux 11. Creating Habits

**Modal/Overlay:** 12. Flux AI Chat (FAB)

**Total: 12 unique screens/pages**