

Financial Playbook Application - Wireframes & Component Overview

Application Overview

AI-Driven Financial Playbook Website - A user-authenticated web application that provides comprehensive financial scenario planning, cash flow monitoring, and automated risk analysis with real-time notifications.

Wireframe 1: Login / Authentication Page

FINANCIAL PLAYBOOK SYSTEM

Email:

Password:

[LOGIN]

[Forgot Password?]

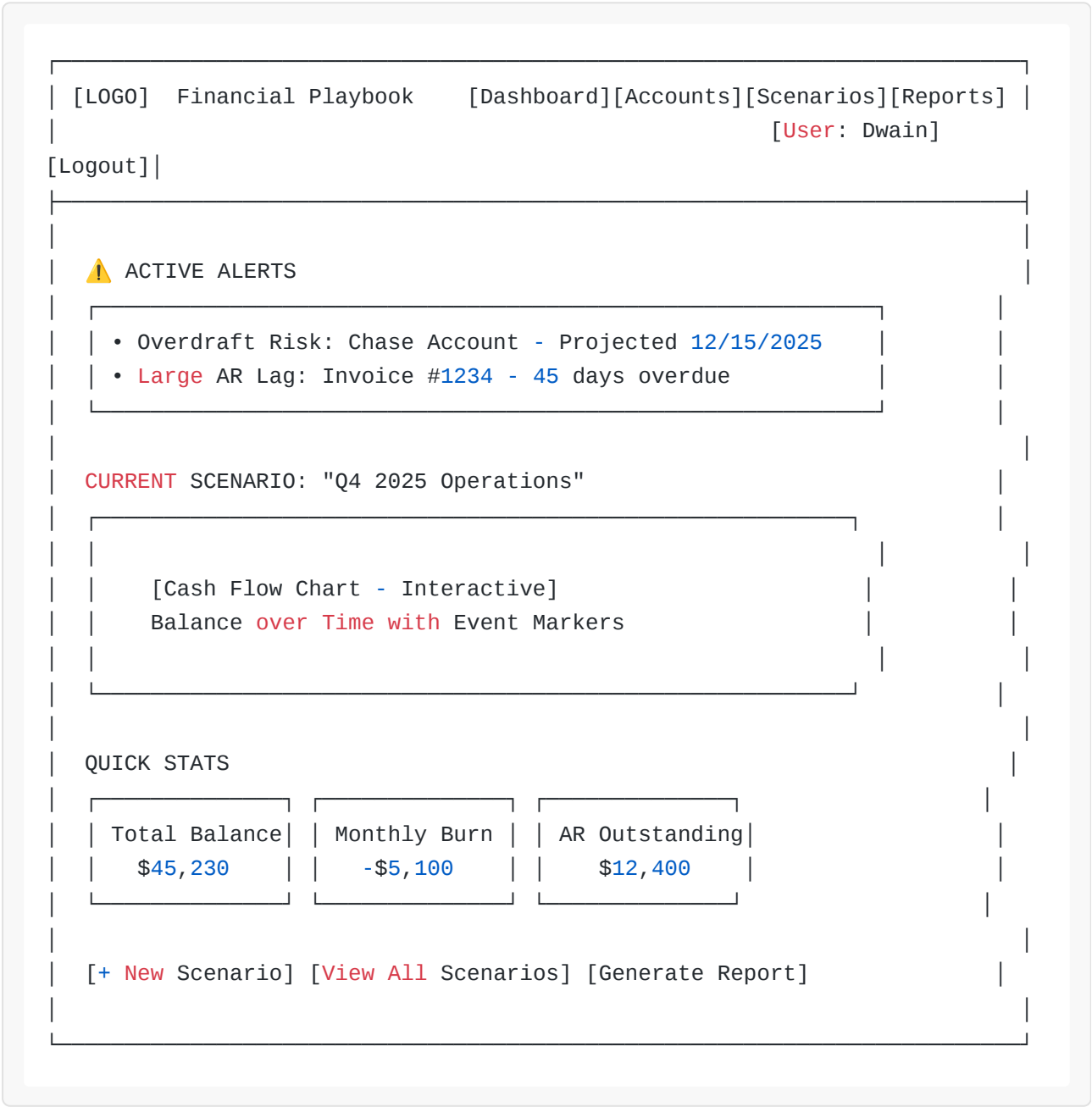
[Create New Account]

[Sign in with Google]

Components:

- User authentication form
- Session management
- Password recovery
- New user registration
- Google Authentication (OAuth 2.0)

Wireframe 2: Dashboard / Home Page



Components:

- Alert notification system (user-specific)
 - Active scenario selector
 - Interactive cash flow visualization
 - Quick stats dashboard
 - Navigation menu
-

Wireframe 3: Accounts Management Page

[\[LOGO\]](#)

Financial Playbook

[\[Dashboard\]](#)[\[Accounts\]](#)[\[Scenarios\]](#)[\[Reports\]](#)

[\[User: Dwain\]](#)

[\[Logout\]](#)

CONNECTED ACCOUNTS

[\[+ Add Account\]](#) [\[Sync All\]](#)

Bank Accounts

Chase Business Checking	****1234	\$23,450	[Edit] [Sync]
Capital One Savings	****5678	\$21,780	[Edit] [Sync]

Credit Cards

Chase Business Card	****9012	-\$3,200	[Edit] [Sync]
Capital One Card	****3456	-\$1,850	[Edit] [Sync]

INTEGRATIONS

QuickBooks Online: Connected ✓	Last Sync: 2 hrs ago
[Configure] [Disconnect]	

BILLS & RECURRING EXPENSES

[\[+ Add Bill\]](#)

Rent	\$2,500	Monthly	15th	[Edit] [Delete]
Insurance	\$450	Monthly	1st	[Edit] [Delete]
Software Licenses	\$300	Monthly	10th	[Edit] [Delete]

ACCOUNTS RECEIVABLE

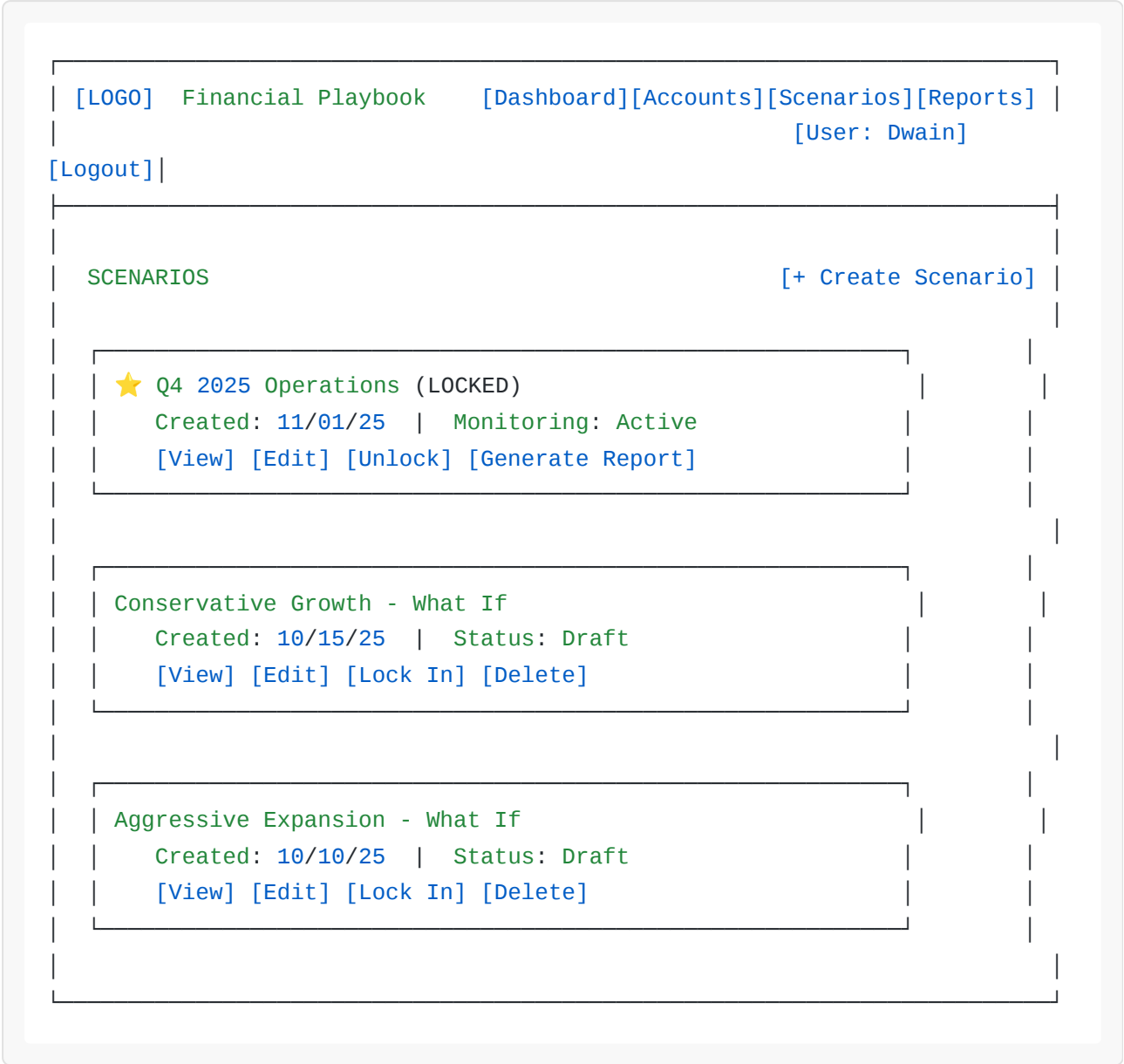
[\[+ Add Invoice\]](#)

Invoice #1234	\$5,000	Due: 11/30/25	45 days	[Edit]
Invoice #1235	\$3,200	Due: 12/15/25	30 days	[Edit]

Components:

- Bank account connections (API integration)
 - Credit card tracking
 - QuickBooks Online integration
 - Bills and recurring expenses management
 - Accounts receivable tracking
 - Manual data entry forms
 - Data import/upload functionality
-

Wireframe 4: Scenario Planning Page



Components:

- Scenario list (user-specific)
- Scenario status (Draft, Locked, Active)
- Scenario creation wizard
- “What-if” modeling engine
- Lock-in functionality for active monitoring

Wireframe 5: Scenario Editor / What-If Modeling

Financial Playbook

[Dashboard][Accounts][Scenarios][Reports]

[User: Dwain]

[Logout]

SCENARIO: "Q4 2025 Operations"

[Save]

[Preview]

PARAMETERS

Time Range: [11/01/25] to [12/31/25]

Monthly Income: \$8,500 [_____]

Monthly Expenses: \$13,600 [_____]

Expected AR Collection: \$15,000 [_____]

AR Collection Date: 12/15/25 [_____]

One-Time Expenses:

• Equipment Purchase: \$5,000 on 11/20/25 [Edit][Remove]

[+ Add One-Time Expense]

Credit Card Payoff Plan:

• Chase Card: \$500/month starting 11/01/25

[Edit Payment Plan]

[Run Simulation]

SIMULATION RESULTS

[Interactive Cash Flow Chart]

[Debt Paydown Chart]

⚠ RISKS DETECTED:

• Overdraft risk on 12/05/25 (-\$1,200)

• Reserve drops below \$5,000 on 11/28/25

[Lock In This Scenario]

[Export Report]

[Adjust Parameters]



Components:

- Parameter input forms
 - Variable adjustment sliders/inputs
 - Simulation engine
 - Real-time chart updates
 - Risk detection and display
 - Scenario comparison tools
-

Wireframe 6: Playbook Report View

Financial Playbook

[Dashboard]

[Accounts]

[Scenarios]

[Reports]

[User: Dwain]

[Logout]

PLAYBOOK REPORT: "Q4 2025 Operations"

Generated: 11/23/25 10:30 AM

[Export PDF]

[Export Word]

[Export Markdown]

[Export CSV]

[Email]

EXECUTIVE SUMMARY

Current spending exceeds income by \$5,100/month.

Critical risks identified:

- Overdraft on 12/05/25
- Reserve breach on 11/28/25

Recommendations:

- Accelerate AR collection
- Defer equipment purchase to 12/20/25
- Reduce discretionary spending by \$1,500/month

REGISTER: CHASE BUSINESS CHECKING

Date	Description	Change	Balance
11/01/25	Starting Balance	\$0	\$23,450
11/01/25	Rent Payment	-\$2,500	\$20,950
11/05/25	Client Payment	+\$3,200	\$24,150
11/10/25	Software License	-\$300	\$23,850
...

CHARTS

[Cash Flow Over Time - with Event Markers]

[Debt Paydown Progress]

[Credit Card Interest Trends]

ASSUMPTIONS VS. FACTS

Assumptions (System Generated):

- Monthly income: \$8,500 (based on 3-month average)
- AR collection date: 12/15/25 (estimated)

Facts (User Provided/Linked):

- Rent: \$2,500 (from QuickBooks)
- Chase balance: \$23,450 (live sync)

NEXT STEPS

1. Contact client for Invoice #1234 payment
2. Review and reduce discretionary expenses
3. Monitor cash position daily through 12/05/25

Components:

- Executive summary generator
 - Register tables (checkbook style) for each account
 - Chart rendering (PNG/SVG export)
 - Assumptions vs. Facts section
 - Recommendations engine
 - Multi-format export (PDF, Word, Markdown, CSV)
 - Email delivery system
-

Wireframe 7: Settings & Notifications

[LOGO] Financial Playbook [Dashboard][Accounts][Scenarios][Reports]

[Logout]

[User: Dwain]

USER SETTINGS

PROFILE

Name: Dwain Henderson Jr.

Email: dwain@superiornetworks.com

Company: Superior Networks LLC

Timezone: America/New_York (EST)

[Update Profile]

[Change Password]

NOTIFICATION PREFERENCES

Email Notifications:

☒ Critical Risks (Overdraft, Reserve Breach)

☒ Large AR Lag (>30 days)

☒ Weekly Summary Reports

☐ Daily Balance Updates

Notification Recipients:

• dwain@superiornetworks.com (Primary)

• assistant@superiornetworks.com [Remove]

[+ Add Recipient]

SMS/Push Notifications (Future Feature - Wishlist)

☐ Enable SMS alerts

ALERT THRESHOLDS

Overdraft Warning:

\$0

[_____]

Low Reserve Warning:

\$5,000

[_____]

AR Aging Alert:

30 days

[_____]

[Save Thresholds]

QA & REPORT TEMPLATE

Current Gold-Standard Template: "Default Playbook v1.0"

[Upload **New** Template] [Preview **Current** Template]

Components:

- User profile management
- Email notification settings
- Multi-recipient notification system
- Alert threshold configuration
- Template management for QA enforcement
- Timezone settings

System Architecture Components Summary

1. Authentication & User Management

- User registration and login
- Session management
- Password recovery
- Multi-user support with data isolation

2. Data Integration Layer

- Bank account API connections
- QuickBooks Online integration
- Manual data entry forms

- CSV/Excel import functionality
- Data validation and normalization

3. Financial Data Management

- Account tracking (bank accounts, credit cards)
- Bills and recurring expenses
- Accounts receivable tracking
- Transaction history
- Real-time balance updates

4. Scenario Engine

- What-if modeling
- Parameter adjustment
- Simulation calculations
- Multi-scenario comparison
- Scenario locking and monitoring

5. Analysis & Risk Detection

- Automated financial analysis
- Risk identification (overdrafts, reserve breaches, AR lag)
- Trend analysis
- Recommendations engine
- Assumptions vs. Facts tracking

6. Visualization & Reporting

- Interactive charts (cash flow, debt paydown, interest trends)
- Register tables (checkbook style)
- Event markers on charts
- Multi-format export (PDF, Word, Markdown, CSV)

- Chart export (PNG, SVG)

7. Quality Assurance System

- Template comparison engine
- Report validation before export
- Preview mode
- Deviation detection and flagging

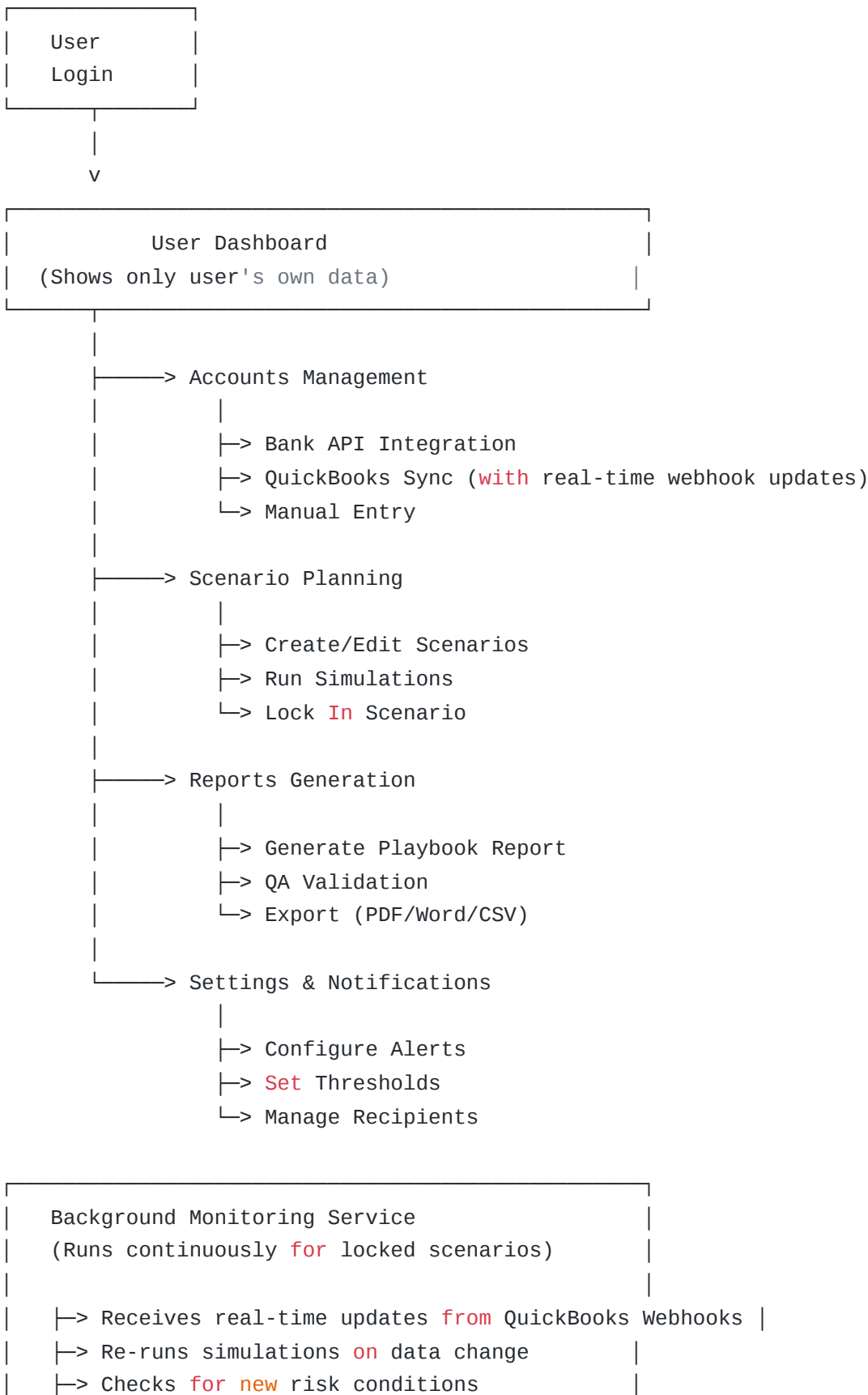
8. Notification System

- Real-time risk monitoring
- Email alerts (critical risks)
- Multi-recipient support
- Configurable alert thresholds
- Weekly summary reports

9. Export & Collaboration

- PDF generation
 - Word document export
 - Markdown export
 - CSV export for tables
 - Email delivery
 - Future: Audit logs, collaboration features
-

Data Flow Diagram



```
| |-> Compares against thresholds |  
| |-> Sends email alerts when triggered |
```

Technology Stack Considerations

Frontend

- Modern responsive UI framework
- Interactive charting library
- Real-time data updates
- Mobile-responsive design

Backend

- User authentication and authorization
- RESTful API for data operations
- Background job processing for monitoring
- Database with user data isolation

Database

- User accounts and profiles
- Financial accounts and transactions
- Scenarios and simulations
- Bills, expenses, and AR data
- Notification logs

External Integrations

- Bank account APIs (Plaid, Yodlee, or similar)
- QuickBooks Online API

- Email service (SendGrid, AWS SES, or similar)
- Future: SMS gateway for text alerts

Security

- Encrypted data storage
 - Secure API connections
 - User data isolation
 - Session management
 - HTTPS/SSL
-

Next Steps for Discussion

I've created comprehensive wireframes for your Financial Playbook application. Now I need to ask you some key questions to refine the design before we build:

Critical Questions:

1. User Roles & Access:

- Will you be the only user initially, or do you plan to have multiple users (clients, team members)?
- Do you need different permission levels (admin, viewer, editor)?

2. Bank Integration Priority:

- Which bank account integration is most important? (Plaid is common for US banks)
- Do you already have QuickBooks Online, or is this a future integration?

3. Data Entry Workflow:

- For the initial version, would you prefer to start with manual data entry, or is live bank integration essential from day one?
- How often do you want to sync data (real-time, daily, manual)?

4. Notification Details:

- What email address(es) should receive critical alerts?
- What time of day do you prefer to receive weekly summary reports?

5. Report Customization:

- Do you have an existing “gold-standard” playbook template you want to match, or should we create a default template?
- What specific charts are most important to you? (Cash flow, debt paydown, expense breakdown, etc.)

6. Deployment Preferences:

- Where do you want this hosted? (Your own server, cloud service like AWS/Azure, or a simple hosting platform?)
- Do you need this accessible from mobile devices?

7. Timeline & MVP:

- What features are absolutely essential for version 1.0?
- What features can be added later as enhancements?

8. Business Context:

- Is this primarily for Superior Networks LLC’ s internal use, or do you plan to offer it as a service to clients?
- What’ s your typical monthly transaction volume?

Please review the wireframes and let me know your thoughts on these questions so we can tailor the application to your exact needs!