

# Financial Goals Page Fix - COMPLETE

## Problem Identified

The financial goals page was showing NOTHING despite having 17 goals in the database. The issue was that the page had a hardcoded empty array:

```
const goals: any[] = [] // This was the problem!
```

## Root Cause

1. **Goals page was NOT fetching data** - It had an empty hardcoded array instead of fetching from the API
2. **API was broken** - The API was looking for goals by `userId` field, but goals are stored by `businessProfileId`
3. **Schema mismatch** - The page was trying to use fields (`category`, `status`) that don't exist in the Goal model

## What Was Fixed

### 1. Fixed the Goals API ( `/api/goals/route.ts` )

-  Added proper authentication using `getServerSession`
-  Changed to fetch goals by `businessProfileId` instead of `userId`
-  Returns both current profile goals AND all profile goals
-  Includes business profile information with each goal
-  Fixed POST endpoint to use correct schema fields

### 2. Completely Rewrote Goals Page ( `/dashboard/goals/page.tsx` )

-  Added `useState` and `useEffect` to fetch goals from API
-  Updated Goal interface to match actual Prisma schema:
- Removed non-existent fields: `category`, `status`
- Fixed `priority` to be `number` instead of `string`
- Added `isCompleted` boolean field
-  Added loading state while fetching
-  Created clean, simple goal cards showing:
- Goal name and description
- Business/Personal profile badge
- Progress bar with percentage
- Current amount vs target amount
- Days remaining until deadline
- Overdue status (if applicable)
-  Added tabs to filter by:
- All Goals (17)

- Business Goals (10)
- Personal Goals (7)
- Statistics cards showing:
- Active Goals: 17
- Completed: 0
- Overdue: 17 (all deadlines have passed)
- Total Goals: 17

### 3. Schema Alignment

Fixed all references to match the actual Goal model:

```
model Goal {
    id                  String
    userId              String
    businessProfileId String?
    name                String
    description         String?
    targetAmount        Float
    currentAmount       Float
    targetDate          DateTime?
    type                GoalType
    priority            Int      // Not string!
    isCompleted         Boolean // Not "status"!
    businessProfile     BusinessProfile?
}
```

## What You'll See Now

### 17 Financial Goals Display

#### **Personal Goals (7):**

1. Emergency Fund - 6 Months: \$0 of \$18,267
2. Eliminate Credit Card Debt: \$0 of \$5,000
3. Retirement Savings - 2025: \$0 of \$18,267
4. Home Down Payment Fund: \$0 of \$50,000
5. Build Investment Portfolio: \$0 of \$25,000
6. Professional Development Fund: \$0 of \$5,000
7. Health Savings Account (HSA): \$0 of \$4,150

#### **Business Goals (10):**

1. Pay Off Business Credit Cards: \$0 of \$19,639
2. Operating Cash Reserve: \$0 of \$60,564
3. Reduce Business Loan Principal: \$0 of \$50,000
4. 20% Revenue Growth in 2025: \$403,759 of \$484,511 (83.3%)
5. Marketing & Growth Investment: \$0 of \$40,376
6. Equipment Upgrade Reserve: \$0 of \$30,000
7. Achieve 15% Net Profit Margin: \$0 of \$60,564
8. Tax Reserve Fund: \$0 of \$100,940
9. Expansion/Acquisition Fund: \$0 of \$100,000
10. Maintain Zero Balance on Credit Lines: \$125,000 of \$125,000 (100%)

## Login Details

---

- **Email:** khouston@thebasketballfactorynj.com
- **Password:** hunterr777
- **URL:** <https://cfo-budgeting-app-zgajgy.abacusai.app>

## Navigation

---

Dashboard → Financial Goals (or direct link: `/dashboard/goals` )

## Status

---

 **FULLY FUNCTIONAL** - All 17 goals are now visible and displaying correctly!

The goals page now properly fetches data from the database and displays it in a clean, organized interface with proper Business/Personal categorization.