

UYO Web App Design - Phase 1

User Roles

- Admin only (for now):
 - * Add / remove members
 - * Record monthly payments
 - * View savings summary
 - * Distribute annual profit

Pages & Layout

A. Dashboard:

- Total Members, Total Savings, Last Month Status, Annual Profit

B. Member Management Page:

- Add/Remove Members, View List, Status

C. Payments Page:

- Select Month, Record Payments, View History

D. Profit Distribution Page:

- Enter Total Profit, Auto Calculate Shares, View/Download Report

E. Reports Page (optional):

- Member Savings, Payment Status, Annual Profit

Wireframe Overview (Text-Based)

[Navbar]

Dashboard | Members | Payments | Profit | Reports | Logout

[Dashboard]

Total Members: 25 | Total Saved: 1L

Last Month: 23 Paid / 2 Unpaid

Annual Profit (2024): 20,000

[Members Page]

+ Add Member +

| Name | Join Date | Total Saved | Status | Actions |

| John Doe | Jan 2024 | 12,000 | Active | Remove |

[Payments Page]

Select Month: [April 2025]

| Member | Paid? | Amount | Date Paid |

| John Doe | | 1000 | 03-Apr-2025 |

[Profit Distribution]

Enter Total Profit: 20000

| Member | Total Saved | Profit Share |

| John Doe | 12000 | 1200 |

Tech Stack Recommendation

- Frontend: HTML + CSS + Bootstrap (or React)
- Backend: Django / Flask (Python) or Node.js
- Database: SQLite or PostgreSQL
- Hosting: Render / Vercel / Railway

Feature Prioritization

- Add/Remove Members (High)
- Monthly Payments Tracking (High)
- Annual Profit Distribution (High)
- Dashboard Overview (High)
- Reports (Medium)
- Notifications (Later)