

# Modules & Features Breakdown

## 1. User Module

- User registration & login
- Password encryption
- Session management
- Profile info

## 2. Expense Management Module

- Add/Edit/Delete expenses
- Select category (food, rent, travel, etc.)
- Attach optional notes
- Date-wise filtering

## 3. Income Management Module

- Add income sources (salary, freelance, etc.)
- View total income this month
- Tag incomes by type

## 4. Budget Planner Module

- Set monthly budget
- Allocate category-wise budget
- View planned vs actual
- Auto alerts if budget exceeds

## 5. Analytics & Reporting Module

- Pie chart: Category-wise expense
- Bar graph: Income vs Expense over months
- Monthly savings overview
- Visual progress indicators

## 6. Export & PDF Module

- Export reports as PDF or Excel
- Monthly summary download
- Auto-generated PDF with user data (iText/PDFBox)

## 7. Multi-Currency Module (*Optional*)

- Convert expenses using real-time rates
- Currency selector per transaction
- Fetch rates using OpenExchangeRates API

