# Profit Sharing App.

## Description of the Application.

It is an App designed to facilitate the trade of effort, skills, and finance for a stake in the business, which should be user-friendly, halal-compliant, ethical, and inflation-proof in nature. The app aims to ensure fair distribution of rewards proportionate to the resources contributed by each individual. It is centered around a Profit Sharing Formula among stakeholders such as investors, project managers, and freelancers involved in the specific project or enterprise. The underlying strategy is that profits will be distributed based on contributions in terms of time, skills, and financial investment. The shares will be allocated based on the total capital contributed by each stakeholder. The app should facilitate a means of setting profit sharing dates, and agreeing on the percentage of profit to be shared.

This App is an innovative solution to address the unfairness in traditional profit distribution methods, aiming to benefit small-scale businesses and entrepreneurs by offering a fairer and more accountable way of sharing profits based on actual contributions.

## Proposed modules

Here's a proposed structure for the app's modules:

1. **User Registration and Profile Management**:
   * Accounts for different stakeholders (investors, project managers, freelancers, etc.).
   * Ability to input and update personal details, bank details, contact information, and stakeholder position.
2. **Investment and Contribution Tracking**:
   * Input fields for monetary investments, including dates and amounts in agreed currency.
   * Time tracking for efforts spent on activities with drop-down options for activity selection.
   * Recording of skills, effort, and goodwill contributions.
3. **Workstream Management**:
   * Database or list of workstreams with the option to add or search for specific activities.
   * Budget allocation for each workstream and tracking of expenditures against budgets.
   * Incentive system based on keeping to budget, time, and maintaining quality.
4. **Profit Sharing Calculation**:
   * Dynamic profit share calculations based on contributions (time, effort, money, skills).
   * Automatic calculation of profit shares for each quarter, including adjustments based on agreed-upon formulas.
   * Display of individual stakeholder's profit share and historical data on contributions and earnings.
5. **Financial Management**:
   * Detailed recording and reporting of gross monetary inputs and outputs.
   * Periodic financial reports (monthly, quarterly, annually) with automated generation and distribution.
   * Payment gateways integration (PayPal, Stripe, Flutterwave, etc.) for disbursement of profit shares.
6. **Conflict Resolution and Exit Strategy**:
   * Mechanisms for addressing conflicts such as absence/death/sickness, fraud, and technical problems.
   * Features for managing stakeholder exit, including calculation of dues and transfer of stakes.
7. **Security and Administration**:
   * Password protection, possibly with options for face, voice, or thumbprint recognition for enhanced security.
   * Administrative controls for authorizing entries, with different levels of hierarchy for admins.
8. **Communication and Collaboration Tools**:
   * Built-in tools for team meetings, updates, and collaboration among stakeholders.
   * Notifications and alerts for important dates, meetings, and profit-sharing calculations.
9. **Analytics and Performance Metrics**:
   * Performance metrics for evaluating stakeholder contributions and business performance.
   * Dashboard with graphical representations of investments, contributions, and profit shares.
10. **Resource Library and Support**:
    * Educational resources on profit sharing, business management, and stakeholder collaboration.
    * Support section with FAQs, troubleshooting guides, and contact information for direct assistance.
11. **Localization and Customization**:
    * Options for different languages, business models, budgets, and memory capacities to cater to a diverse user base.

## Next Steps

1. Get approval from JL on these modules
2. Develop mock-op pages/Prototype based on these modules