

Week 1: Base Prototype Development Plan

Daily Meetings:

- **Time:** 9 PM
- **Purpose:** Discuss progress, address issues, and plan the next day's tasks.

Day 1: Project Kick off and Setup

- **All Members:**
 - **Setup Repositories:** Create and configure Git repositories for version control.
 - **Development Environment:** Ensure all team members have the necessary tools and frameworks installed.
 - **Project Overview:** Review the project scope, objectives, and key features.

Day 2: Frontend Development Kick off

- **Frontend Developers:**
 - **UI/UX Design:** Start designing wireframes for user profiles and dashboards.
 - **Basic Layout:** Create a basic layout for the homepage and user profile pages.
- **Backend Developers:**
 - **Database Schema:** Design and implement the database schema for user data.
 - **Initial API Setup:** Develop initial API endpoints for user authentication and profile management.

Day 3: Backend Development Focus

- **Backend Developers:**
 - **Smart Contracts:** Begin developing smart contracts for user identity and basic transactions.
 - **API Integration:** Integrate API endpoints with smart contracts.
- **Frontend Developers:**
 - **Profile Management:** Implement the frontend for profile creation and management based on wireframes.

Day 4: Smart Contracts and API Integration

- **Backend Developers:**
 - **Smart Contract Testing:** Test and deploy smart contracts on a test network.
 - **API Testing:** Test API endpoints for functionality and security.
- **Frontend Developers:**
 - **Connect to Backend:** Connect frontend components to backend APIs.

- **Basic Interaction:** Implement basic user interactions like login and profile updates.

Day 5: Networking Features

- **Frontend Developers:**
 - **Networking UI:** Develop user interfaces for networking features like connection requests and messaging.
- **Backend Developers:**
 - **Networking API:** Implement APIs for connection requests and messaging.
 - **Integration:** Integrate networking features with the frontend.

Day 6: Monetization Features

- **Frontend Developers:**
 - **Monetization UI:** Design and implement UI for setting rates and managing transactions.
- **Backend Developers:**
 - **Payment Integration:** Implement payment gateway and smart contracts for monetization.
 - **Reward System:** Develop functionality for rewarding users with tokens.

Day 7: Testing and Review

- **All Members:**
 - **Testing:** Conduct thorough testing of all features developed during the week.
 - **Bug Fixes:** Address any issues and bugs discovered during testing.
 - **Review Meeting:** Discuss the progress, gather feedback, and plan for the next week.

Key Features for Prototype (Week 1)

1. **Decentralized Identity Management:** Basic implementation of user profiles with decentralized identifiers.
2. **Profile Management:** Functional UI for creating and managing user profiles.
3. **Networking Capabilities:** Basic features for sending and receiving connection requests and secure messaging.
4. **Monetization:** Initial setup for setting rates and managing transactions with crypto tokens.
5. **Basic Integration:** Integration of frontend with backend APIs and smart contracts.

This plan will provide a solid foundation for the prototype, focusing on core functionalities and ensuring a smooth start for further development.