**Implementation Plan: 4-Week Timeline(Flowers Shop)**

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| Week | Focus Area | Tasks | Deliverables |
| Week  1 | Planning and Requirement Analysis | - Identify system requirements (features, user roles).- Design system architecture and database schema.- Finalize the technology stack.- Break down work into modules. | - Requirements document.- Database schema.- Project timeline |
| Week  2 | Development Phase 1 (Backend) | - Set up the database (flowers, inventory, orders, customers).- Develop backend features:  - Add flowers.  – update stock. levels.  - Update prices.- Add stock alerts. | - Functional backend for inventory management.- Database CRUD operations. |
| Week  3 | Development Phase 2 (Frontend) | - Develop the frontend interface for:  - Adding flowers.  - Viewing/updating stock levels.- Build customer order management system:  - Order placement.  - Order tracking.- Integrate frontend with backend. | - Frontend interface.- Working order management and tracking system. |
| Week  4 | Testing and Deployment | - Test the system for bugs and ensure smooth functioning.- Deploy the system.- Gather user feedback.- Provide user training/documentation. | - Fully tested and deployed system.- User guide and training materials. |