# **Project Planning Report**

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### **Project Overview**

TechSolutions Pro, a leading technology consulting firm with 8+ years of experience, is embarking on a digital transformation initiative for our client. We specialize in enterprise software development, BI solutions, and digital transformation.

#### Problem Statement

The client is facing critical challenges in data integration, legacy system limitations, and inefficient business processes. These issues are impacting growth, increasing operational costs, and creating a competitive disadvantage.

#### **Our Solution**

We propose a phased approach focusing on System Analysis & Architecture Design, Core Development & Integration, rigorous Testing, Deployment & Training, and ongoing Post-Implementation Support & Optimization to address these challenges effectively.

### Trello Cards Summary

We have created 11 Trello cards to meticulously manage project tasks:

Project Initiation: Kickoff meeting, requirement gathering, and project setup. (Due: 2025-09-05) [https://trello.com/c/KpMhFG7v]

System Analysis: Comprehensive analysis of existing systems and processes. (Due: 2025-09-19) [https://trello.com/c/qfvJ6TtK]

Architecture Design: Design system architecture and technical specifications. (Due: 2025-10-03) [https://trello.com/c/kFgDz7sX]

Core Development Phase 1: Backend development and database implementation. (Due: 2025-10-31) [https://trello.com/c/TZfj8SXn]

Core Development Phase 2: Frontend development and user interface creation. (Due: 2025-11-21) [https://trello.com/c/rDkkIPEJ]

SharePoint Integration: SharePoint customization and integration development. (Due: 2025-12-05) [https://trello.com/c/NF6prFsm]

Power BI Implementation: Dashboard creation and reporting solutions. (Due: 2025-12-19) [https://trello.com/c/Ss2rX1M6]

AI/ML Integration: Implementation of AI agents and automation features. (Due: 2026-01-09) [https://trello.com/c/FdPAFGU4]

Testing & QA: Comprehensive testing, bug fixes, and quality assurance. (Due: 2026-01-23) [https://trello.com/c/AqSz8y9K]

Deployment & Training: System deployment, user training, and documentation. (Due: 2026-02-06) [https://trello.com/c/bdC7EP57]

Project Closure: Final review, handover, and project closure activities. (Due: 2026-02-13) [https://trello.com/c/F6K7fF63]

## Timeline Highlights

Project Kickoff: September 1, 2025

System Analysis: September 8 - September 19, 2025

Architecture Design: September 22 - October 3, 2025

Core Development: October 6, 2025 - November 21, 2025

Testing & QA: January 12 - January 23, 2026

Deployment & Training: January 26 - February 6, 2026

Project Closure: February 9 - February 13, 2026