

Bi-Weekly Sprint Plan (6 Months)

Sprint 1 (Week 1–2)

- Finalize requirements and product scope
 - Define system architecture
 - Setup repositories and CI/CD
 - Create UI wireframes
 - Setup development environments
-

Sprint 2 (Week 3–4)

- Develop marketing website structure
 - Implement authentication (Login / Register / Forgot password)
 - Setup user profile module
 - Create base dashboard layout
-

Sprint 3 (Week 5–6)

- Implement RFP project creation workflow
 - Build document upload module (PDF/Word)
 - Integrate file storage (AWS S3 / Azure Blob)
 - Setup database schema
-

Sprint 4 (Week 7–8)

- Implement AI document parsing pipeline
 - Extract key sections from RFP documents
 - Build RFP analysis result dashboard
 - Optimize document processing flow
-

Sprint 5 (Week 9–10)

- Implement compliance requirement detection
- Build compliance summary view

- Create project detail page
 - Improve AI prompt structure
-

Sprint 6 (Week 11–12)

- Develop proposal generation engine
 - Implement default proposal template
 - Generate proposal sections using AI
 - Connect company profile data to proposal
-

Sprint 7 (Week 13–14)

- Integrate rich text proposal editor (Tiptap)
 - Enable editing, formatting, and section control
 - Add image/logo/table support
 - Implement proposal save & draft system
-

Sprint 8 (Week 15–16)

- Develop pricing engine module
 - Implement resource cost calculation
 - Add margin and tax calculations
 - Generate commercial proposal section
-

Sprint 9 (Week 17–18)

- Implement proposal export (PDF / Word)
 - Build document repository module
 - Add proposal history and versioning
 - Improve proposal generation accuracy
-

Sprint 10 (Week 19–20)

- Develop admin dashboard
- Implement user management

- Add system usage metrics
 - Build AI usage monitoring tools
-

Sprint 11 (Week 21–22)

- Integrate payment gateway (Stripe / PayTabs)
 - Implement subscription plans (Silver / Gold / Platinum)
 - Add notification system (Email / SMS)
 - Improve system security
-

Sprint 12 (Week 23–24)

- Full system QA testing
- Performance optimization
- Fix bugs and improve AI outputs
- Production deployment
- Documentation and user training