Executive Summary

This project involves developing responsive React components and interfaces, building and maintaining Node.js backend services and RESTful APIs, integrating with third-party services, collaborating on architecture and implementation, writing clean, maintainable, and testable code, participating in code reviews and testing procedures, and delivering documentation.

Scope of Work

Develop responsive React components and interfaces, build and maintain Node.js backend services and RESTful APIs, integrate with third-party services, collaborate on architecture and implementation, write clean, maintainable, and testable code, participate in code reviews and testing procedures, deliver documentation

Requirements

- React development experience for complex interfaces
- Node.js backend development experience
- PostgreSQL experience
- Integration of third-party APIs
- Documentation delivery

Deliverables

Pricing Summary

React components and interfaces (1 N/A)

Develop responsive React components and in-	Item	Unit Price	Qty	Total
Node.js backend services and RESTful APIs (1 N/A) Build and maintain Node.js backend services	React compo- nents and interfaces	\$6.00	1	\$6.00
and RESTful APIs Integration with third-party services (1 N/A) Integrate with third-party services	Node.js backend services	\$5.00	1	\$5.00
Collaboration on architecture and implementa- tion (1 N/A) Collaborate with senior team members on ar-	and RESTful APIs			
Clean, maintainable, and testable code (1 N/A) Write clean, maintainable, and testable code Documentation (5 N/A) Deliver documentation	Integration with third-party services	\$4.00	1	\$4.00
	Collabora- tion on architec- ture and implemen- tation	\$3.00	1	\$3.00
	Clean, maintain- able, and	\$2.00	1	\$2.00

testable		
code		
Documenta- \$1.00	5	\$5.00
tion		

\$25.00

TOTAL

Work Breakdown

React UI Development (14 days)

Node.js Backend Development (21 days)

Depends on:

· React UI Development

Integration with Third-party APIs (7 days)

Depends on:

· Node.js Backend Development

Documentation (5 days)

Depends on:

· Integration with Third-party APIs

Project Timeline

React UI Development

Invalid Date - Invalid Date

Node.js Backend Development

Invalid Date - Invalid Date

Integration with Third-party APIs

Documentation

Invalid Date - Invalid Date

Payment Schedule

Phase	Milestone	Due Date	Amount
React UI Development	Initial	Invalid Date	\$6.25 (25%)
Node.js Backend Develop- ment	Initial	Invalid Date	\$6.25 (25%)
Integration with Third-party APIs	Initial	Invalid Date	\$6.25 (25%)
Documentation	Initial	Invalid Date	\$6.25 (25%)