

2024-2025



SMART TEND

SECURE. TRANSPARENT. EFFICIENT

Project Proposal

Smart Tend:
Revolutionizing
Tendering with Smart
Contracts

NATIONAL UNIVERSITY OF
SCIENCES AND TECHNOLOGY
(NUST H-12)

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Introduction

The construction industry is at a pivotal moment where inefficiencies, disputes, and mismanagement can significantly hinder progress. Smart Tend offers a transformative solution by integrating smart contract technology to streamline operations, enhance transparency, and foster collaboration among stakeholders. Our platform is designed to revolutionize the way construction projects are managed—from contract creation to completion.



Khuzaima Qureshi
Founder



Mission and Vision

➔ Mission

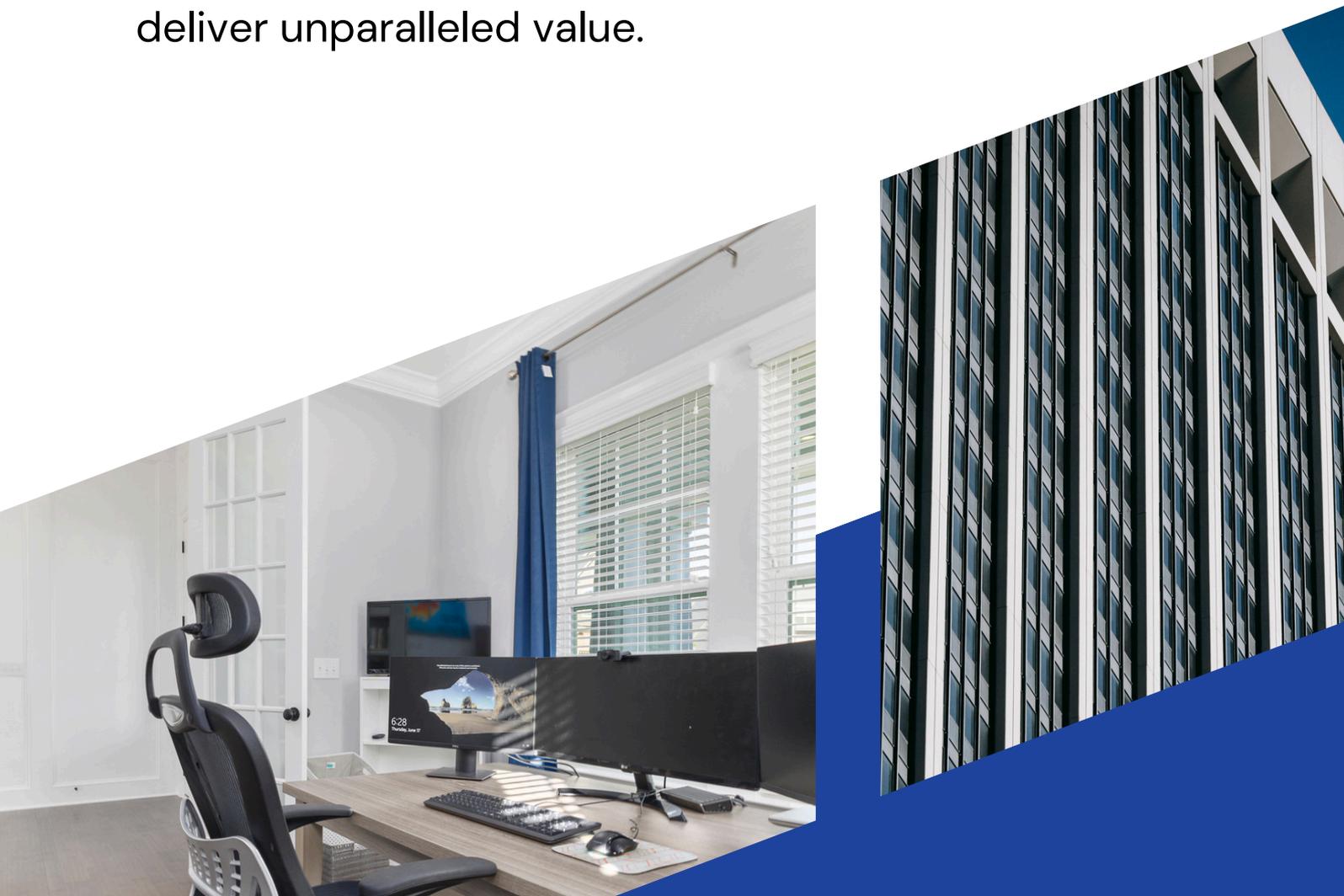
To empower the construction industry with advanced smart contract solutions that drive efficiency, accountability, and innovation.

➔ Vision

To become the global leader in smart contract technology for the construction sector, enabling seamless collaboration and dispute-free project execution.

About Us

Smart Tend is an innovative startup based in Pakistan, dedicated to solving complex challenges in the construction industry. By leveraging blockchain and AI technologies, we aim to create a platform that simplifies processes, reduces costs, and builds trust among stakeholders. Our team of experts brings together diverse skills in technology, construction, and project management to deliver unparalleled value.



Our Approach



Why Choose Smart Tend?

➔ Streamlined Processes

Our platform automates contract management, reducing manual effort and potential errors.

➔ Transparent Collaboration

Multi-party tools foster open communication among contractors, clients, and suppliers.

➔ AI-Driven Insights

Real-time analytics and dispute resolution ensure projects stay on track.

➔ Customizable Solutions

Modular smart contracts tailored to specific project requirements.

➔ Secure and Reliable

Built on blockchain technology to ensure data integrity and security.



Remarks



NHA

“Blockchain technology possesses significant potential to enhance the security and transparency of contemporary e-tendering platforms. This project demonstrates great promise, and we extend our best wishes for the successful completion of the blockchain-backed e-tendering system, along with its subsequent implementation in Pakistan's construction bidding sector.”



SIEMENS

“In line with SIEMENS' commitment to innovation and excellence, we are thrilled to support your groundbreaking "Blockchain-Backed E-Tendering System for Competitive Bidding in the Construction Sector." We are confident that your solution will address critical societal needs in Pakistan by enhancing transparency, ensuring fairness, and increasing efficiency in the tendering process. Successfully implementing this system will not only automate traditional procedures but also strengthen security and privacy, ultimately contributing to a more trustworthy and robust construction industry.”

Team Expertise

⊕ Engineering Experts



**Khuzaima
Qureshi**



**Mujtaba
Haider**



**Malik Ahmad
Mukhtar**



**Muhammad
Ali**

⊕ Social Media Experts



**Waleed
Haider**



**Muhammad
Omer**

⊕ Branding and Design



Naqqi Abbas



**Ibrahim
Farrukh**

Key Features

Modular Smart Contracts

- Industry-standard templates customizable for residential, commercial, and infrastructure projects.

Real-Time Analytics

- Monitor project milestones, budget adherence, and contract performance.

Blockchain Security

- Ensure transparency and trust with immutable data records.

Collaboration Tools

- Facilitate seamless communication among all stakeholders.

Project Timeline

➔ Phase 1

Sep 2024 - Jan 2025

- Literature Review
- Methodology Development
- Data Collection and Review

➔ Phase 2

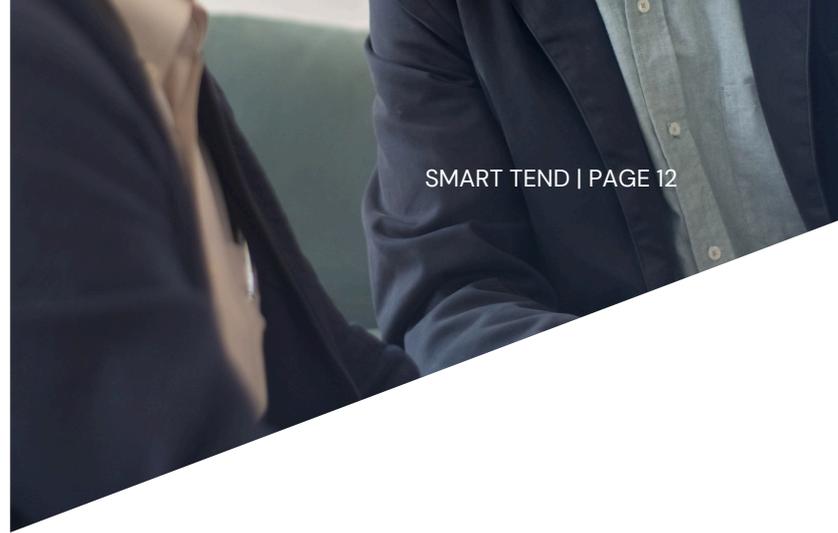
Feb 2025 - March 2025

- Development
- Testing and Improvement
- Deployment on Blockchain

➔ Phase 3

April 2025 - May 2025

- Finalize Application for Rollout
- Demonstration to Industry Experts
- Data Collection



Client Onboarding

➔ Introduction Call

- Schedule a call to introduce our team and understand your business needs and goals.

➔ Proposal and Agreement

- Send a detailed proposal outlining the agreed-upon services, timeline, and pricing.

➔ Kickoff Meeting

- Conduct a kickoff meeting to dive deeper into your business, target audience, and marketing goals.

➔ Information Gathering

- Collect all necessary information and access to accounts (social media, website, analytics, etc.).



Contact Us



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