EDITION

November 2026

iTechnoSol Inc.

PROJECT OVERVIEW

Live bidding platform for an art auction house

Verified buyers bid in real time on web, Android and iOS, in rupees or US dollars, with alerts when a lot opens, a bid changes or bidding closes.



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CLIENT
An art auction house in India

INDUSTRY
E-commerce

PLATFORMS
Web, Android, iOS

THE REQUIREMENT

Only people who could attend in person could bid while an auction was running. Collectors elsewhere in India and abroad had no way to follow the lots, study them and bid live, and the house needed to know every remote bidder was real.

WHAT WE BUILT

We built a live auction app for web, Android and iOS. Buyers browse live, upcoming and past auctions, filter lots by artist, category, price and size, verify their email and phone number, and bid in rupees or US dollars. Staff run auctions, lots, artists and winners from one back office.

THE OUTCOME

Registered buyers bid live from wherever they are and get alerts when an auction opens, a bid changes or bidding closes. The auction is no longer limited to the people in the room, and the house manages its catalog and results in one place.

2
currencies to bid in: rupees and US dollars

3
platforms: web, Android and iOS

CLIENT PROJECT

What it does

In short: buyers bid from anywhere, in rupees or dollars.

Real-time bidding

Remote bidders watch the auction move and place bids while it is still open, from a browser or the apps.

Artist and category filters

Buyers narrow lots by artist, category, price range and size, and each artist has a page.

Verified bidders

A one-time code to the buyer's email and phone number confirms them before they can bid.

Back office

Staff set up auctions and lots, manage artists, record winners and can bid on a buyer's behalf.

Live, upcoming and past auctions

An auction calendar lets buyers plan ahead, and past lots show their hammer price.

Rupee and dollar bidding

Bids default to rupees, and international buyers can bid in US dollars.

Bid and closing alerts

Push and email alerts tell buyers when an auction opens, a bid changes or bidding closes.

BUILT WITH

Angular · Native Android · Native iOS · Node.js · Express.js · MongoDB · Socket.IO · Firebase · AWS · GitHub Actions · Git

PLATFORMS

Web · Android · iOS

SERVICES

- Web application development
- Mobile app development

WORKING WITH US

How a project runs

The same four stages for every project, with working software early and the option to stop after any stage.

STAGE 1

Audit

We map the current process and agree on a first release.

STAGE 2

Trial

A working version on your data before the full build.

STAGE 3

Build

Weekly working demos, integrated with your systems.

STAGE 4

Go live

Rollout to one team, then company-wide.

INCLUDED IN EVERY QUOTATION

- Written scope with dated milestones
- Testing before delivery
- Documentation for your team
- Weekly working demo
- Code in your repository from day one
- Free bug fixes in the warranty period after launch

OUR PROMISES

- **NDA before anything**
- **You own all the code**
- **Your first call is with a founder**

Planning something similar?

Send us a few lines about your project. A founder replies within 4 business hours with an indicative cost and timeline, free and with no obligation.

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