

Miolestones

Robert

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Milestone Budget – Total: \$175

Milestone	Task	Description	Payout
1. Requirements Finalization & Data Prep	<ul style="list-style-type: none">Finalize system flowData cleaning & API fields mapping	Wraps up planning & ensures APIs (PropStream, TruthFinder) and datasets are ready.	\$15
2. AI Model Development	<ul style="list-style-type: none">Build hybrid XGBoost + LSTM modelCreate prediction logicOutput forecasts in table/chart	Predict property values for 6mo, 1yr, 1.5yr, 2yr. Includes model and test results.	\$30
3. Flask API for AI Model	<ul style="list-style-type: none">Wrap AI model in FlaskProvide endpoints for frontendReturn forecast + confidence intervals	Enables communication between backend and frontend.	\$15
4. Authentication System	<ul style="list-style-type: none">Firebase login/signupRole-based (Buyer, Seller, Admin)Password recovery	Secure and flexible access layer.	\$15
5. Seller Portal	<ul style="list-style-type: none">List propertyView predicted valueTrack status + offersUpload docs	Core seller interactions built.	\$25
6. Buyer Portal	<ul style="list-style-type: none">Browse/filter listingsView AI forecast + compsSubmit offersSave properties	Fully interactive investor UI.	\$25
7. Dashboards (Buyer/Seller/Admin)	<ul style="list-style-type: none">Forecast charts (Chart.js or Mpl)ROI + equity calcAdmin analytics	Insight-focused dashboard implementation.	\$25
8. Payment Integration	<ul style="list-style-type: none">Stripe integrationSubscription tiersPay-per-lead setup	Enables monetization.	\$15
9. Final Testing & Deployment	<ul style="list-style-type: none">Bug fixesFirebase + hostingDocumentation & demo	Wrap-up phase with live demo.	\$10