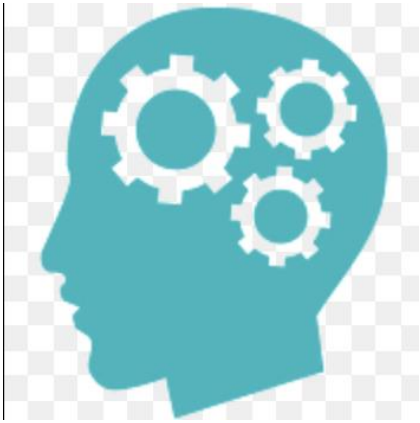# Statement of Work

For: Henderson Real Estate Group

Project: Home Buying Guide Application

TechSmart Software Corporation
By:
- Trace Miller
- Venkatesh Karadbhajne
- Manas Bhojwani (Project Manager)
- Tarun Konagalla

Document History
September 7, 2023: Initial Draft Created
September 12, 2023: Updated document
September 13, 2023: Final document

Table of Contents

Table of Contents

Purpose of Document

Purpose of Document

The purpose of this document is to present the Statement of Work (SOW) which outlines TechSmart Software Corp's roles, tasks, dependencies, and deliverables at a high level for Henderson Real Estate Group. The Home Buying Guide Application will enable Henderson Real Estate Group to offer a new service of providing detailed guide to first-time home buyers, based on their requirements. This will also connect the homebuyers to multiple real estate offers which are listed on the site by different real estate companies and by the direct homeowners.

TechSmart Software Corp is not obligated to provide services described in this SOW unless an order for the service, incorporating the terms of an agreed SOW, has been placed by the Henderson Real Estate Group under a signed governing agreement in place between Henderson Real Estate Group and TechSmart Software Corp and accepted by TechSmart Software Corp. TechSmart Software Corp's performance of the Services described herewith is subject to the assumptions, exclusions and other conditions identified in this document. In the event of a conflict between the terms of the Agreement and this SOW, the terms of this SOW shall prevail with respect to the subject matter contained herein. The price for this work is $1,062,000 with an expected timeline of 3 months. The timeline will be mutually finalized at the completion and acceptance of the final project schedule. The approved schedule will serve as the baseline for project delivery.

Scope of Project

TechSmart Software Corp will work with Henderson Real Estate Group to create a web application and mobile apps (iOS and Android) for home buyers. It provides detailed house buying details (guide) to home buyers.:

1. Login page - HENDERSON REAL ESTATE GROUP credentials
2. Create profiles for homebuyers and sellers: upload picture, bio, location, availability.
3. Posting page: post house/property details.
4. Search filter for property: location, pricing, value.
5. Credit card processing system.
6. Credit card payment information: card on file, update card, delete card.

7. Bank account on file where payments will be deposited: add, update, delete.
8. Logout page.

Out of Scope

Anything that was not mentioned in Section 3 is considered out of scope.
Examples of out-of-scope activities include the following:
- Search query based on different search filters not mentioned above.
- Future price projection of the property.
- Providing background check on Henderson Real Estate Groups.
- Installation and troubleshooting of third-party software agents, including antivirus and backup software

Services Rendered

The services defined in this SOW attend to the fundamental functional areas where TECHSMART can add value to HENDERSON REAL ESTATE GROUP's real estate business. The sections below layout deliverables in functional areas related to the project scope.

Service Category: Program Management

Object and Value:

TECHSMART provides program management which will take care of all the activities assigned to TECHSMART team that agreed by HENDERSON REAL ESTATE GROUP in order to make sure that everything is done with quality and within time and budget. TECHSMART's Program Manager is responsible for supporting the HENDERSON REAL ESTATE GROUP's real estate business for the scope of this SOW. The program management will be done via Jira.

Key Deliverables:
- Tracking project milestones and deliverables, from both TECHSMART and HENDERSON REAL ESTATE GROUP. Providing plans for issues related to schedule, cost, and risk management.
- Attending weekly meetings and update status for entire project using Jira
- Schedules defining tasks, durations, and deliverable milestone dates
- Weekly status reports that provide high-level summary on this project using Jira

Service Category: Requirements Engineering

Objective and Value:

Requirements Engineering defines the technical characteristics of the solution.

TECHSMART will provide a technical deep dive session with HENDERSON REAL ESTATE GROUP to present an overview of the function and non-functional requirements needed to meet the project scope. Following the deep dive session, weekly meetings will be held to finalize the requirements document. Initial wireframes will be created and modified using 3 iterations before finalizing.

Key Deliverables:
- Stakeholder Template
- Requirements Specification Document
- Wireframes
- Site Map or App Map

Service Category: Architectural Design
Objective and Value:

Architectural Design defines the technical characteristics of the Solution. TECHSMART will provide a technical deep dive session with HENDERSON REAL ESTATE GROUP to present an overview of the design, explain the services and user interface. Following the deep dive session, weekly meetings will be held to guide HENDERSON REAL ESTATE GROUP on the complete design and reach agreement. TECHSMART will utilize its practices and experience to provide the design documentation. The architecture should document with hardware, software, and connectivity details to ensure requirements can be delivered.

Key Deliverables:
- High Level Context Diagram
- Architecture Design Document
- Hardware BOM for Development, Testing, and Production Environments

Service Category: Implementation / Coding
Objective and Value:
Implementation is the code development, unit testing, and system integration for the project. Implementation will be done using Agile Development with 10-day deployments to either production or testing environment.

Key Deliverables:
- Software Code
- Unit Testing
- Defect fixing
- System Testing
- Code Package for Testing

Service Category: Testing
Objective and Value:

Testing defines the process by which TECHSMART will confirm that the product meets the expected requirements as well as the process by which HENDERSON REAL ESTATE GROUP will confirm the same.

Key Deliverables:
- Test Planning Document
- Test Cases (Integration, UAT, ATP)
- Test Execution
- Assistance with HENDERSON REAL ESTATE GROUP during Testing
- Defect tracking report
- Code Package Ready for Deployment

Service Category: Deployment

Objectives and Value:

After the team tests the product and the product passes each testing phase, TECHSMART will move on to the deployment phase. In the deployment phase, the project team passes the testing of the product, and the product is ready to go live. The team will deploy the website based on Architecture Design and conduct another test to ensure successful deployment. The product will then be ready to be used in a real environment by all end users of the product.

The Deployment phase will also ensure all hardware and software is ordered, installed, configured, and ready for working code. The Deployment team will set up and manage the development, testing, staging, and production environments.

Key Deliverables:
- Deployment Plan
- Ordering of HW/SW
- Infrastructure Setup of Development, Testing, and Production Environment
- Deployed Solution
- Production Testing

HENDERSON REAL ESTATE GROUP Responsibilities

The scope and realizations defined in the Services Section are contingent upon the ensuing Henderson Real Estate Group responsibilities.

- HENDERSON REAL ESTATE GROUP arranges to have qualified personnel to attend all meetings essential to adhering to full regulatory compliance required for operations. HENDERSON REAL ESTATE GROUP must provide a SPOC.
- All project resources and security access necessary to fulfill Scope of Project will be provided by HENDERSON REAL ESTATE GROUP.

- Software and service updates will be performed by TECHSMART as per the warranty.
- TECHSMART will be responsible for the operations, services, and performance of the products we provide, but not those that are provided and maintained by 3rd party contractors.
- HENDERSON REAL ESTATE GROUP is responsible for all user activity associated with the application after TECHSMART delivery.
- HENDERSON REAL ESTATE GROUP provides access to any Cloud Services for implementation as required.
- HENDERSON REAL ESTATE GROUP will provide access to development, testing, and production environments where required.

Acceptance Criteria

Acceptance of the Services:

TECHSMART shall notify HENDERSON REAL ESTATE GROUP upon completion of the Services by providing notice of completion. Thereafter, HENDERSON REAL ESTATE GROUP shall have ten days from the date of the notice to notify TECHSMART of the acceptability/conformance of the Deliverables with the requirements, as laid out in this SOW.

TECHSMART shall deem the Services as accepted and completed on whichever of the following occurs first:

A) The passage of ten days from the date of the notice of completion with no communication of non-conformance from HENDERSON REAL ESTATE GROUP.
B) HENDERSON REAL ESTATE GROUP providing a notification of having reviewed and certified their acceptance of the Services and Deliverables.
C) HENDERSON REAL ESTATE GROUP or a third-party Henderson Real Estate Group's use of any part of the Deliverables or Services for any reason other than certification of acceptance, whether or not any revenue is generated.

Pricing / Payment Milestones

Milestones & Payments

Milestone fees shall be paid as the deliverables identified below are produced and accepted by HENDERSON REAL ESTATE GROUP in accordance with the acceptance procedures described herein.

Milestone	Description	Acceptance Criteria	Price
PM01	Project Management (Including Requirements)	Email Review and Acceptance	$216000

PM02	Architectural Design	Email Review and Acceptance	$126000
PM03	Implementation & Coding	Email Review and Acceptance	$405000
PM04	Testing	Email Review and Acceptance	$157500
PM05	Deployment	Email Review and Acceptance	$157500
	Total Services		$1,062,000

Pricing Assumptions
- Pricing is in US dollars.
- All pricing is based upon information and assumptions outlined in this SOW.
- Any and all modifications to the scope of the project, service requirements, and selection of 3rd party elements as well as addition of services may result in changes to the pricing of this SOW.
- Prices are based upon purchase of Services for the entire agreed Term. Accordingly, and notwithstanding any other provision of the Agreement, HENDERSON REAL ESTATE GROUP may not terminate this SOW, or any order pursuant to this SOW, in whole or in part, for convenience during the Initial Term or any Renewal Term

Agreement

This SOW and the terms and conditions of the Agreement constitute the entire agreement between HENDERSON REAL ESTATE GROUP and TECHSMART and supersede all prior oral or written negotiations and agreements regarding the subject matter herein. Any modification or addition to this SOW shall be in writing and signed by authorized representatives of both parties.

IN WITNESS WHEREOF, the parties hereto have caused this SOW to be executed by their duly authorized representatives

HENDERSON REAL ESTATE GROUP ("Henderson Real Estate Group")	TECHSMART Inc.
Signature 1: _____	Signature 1: _____

Name: _____	Name: _____
Title: _____	Title: _____
Date: _____	Date: _____