

---

**COMPANY NAME**

---

THE FOUR GROUP

## Contractor Website

---

# Project Vision Document

**Version 1.3**

9/16/2025

**Revision History**

Revision	Date	Author	Reviewed By	Summary of Changes
1.3	09/15/2025	Adel Alhajhussain Eric Laudrum Mehdi Jazi Sana Karnelia Shifa Karnelia	Prof. Laily Ajellu	No changes
1.5	09/29/2025	Adel Alhajhussain Eric Laudrum Mehdi Jazi Sana Karnelia Shifa Karnelia	Prof. Laily Ajellu	
1.0				
1.0				
1.0				

**Document Approval List**

Version	Approved By	Signature	Date
1.3	Prof. Laily Ajellu		

**Document Distribution List**

Version	Name of the Receiver/Group	Date
1.3	COMP3059 Instructor & Team	09.15.2025

## Table of Contents

1	Introduction .....	4
1.1	Purpose .....	4
1.2	Scope.....	4
1.2.1	In Scope.....	4
1.2.2	Out of Scope .....	4
1.3	Definitions, Acronyms, and Abbreviations .....	5
1.4	References .....	5
2	Positioning .....	7
2.1	Business Opportunity.....	7
2.2	Problem Statement.....	7
2.3	Product Position Statement.....	8
2.4	SWOT Analysis .....	8
3	Stakeholder and User Descriptions .....	10
3.1	Stakeholder Summary .....	10
3.2	User Summary .....	10
4	Stakeholder Requirements .....	12
5	System Features.....	12
6	Assumptions .....	14
7	Constraints.....	15

## **1 Introduction**

This document outlines the vision, goals, and scope for the Contractor Connect project developed by The Four Group. The goal of this project is to build an online platform that connects people with local contractors to get their job done quickly and professionally.

Users can choose their contractor from the available bidders on their task to ensure that they are connected with the right person. Contractors can provide their estimates for various tasks. In addition, people receive the best deals and services from local contractors. The document serves as a guide to align all stakeholders and team members on the purpose, expectations, and boundaries of the project.

### **1.1 Purpose**

The purpose of this Project Vision Document is to outline the goals and direction of the Contractor Website project. Its main aim is to make sure the whole team has a clear and shared understanding of what the system is, what it needs to accomplish, and how it will meet the needs of the users. This document will guide decision-making during development and act as a reference point as the project moves forward.

### **1.2 Scope**

This project aims to create a web platform that makes it easier for clients to find and connect with qualified contractors for specific tasks. The platform will include features such as project postings, bidding, contractor profiles, and tools for administrators to monitor activity.

#### **1.2.1 In Scope**

- Create registration and login features for both users and contractors.
- Develop dashboards that allow customers and contractors to manage their projects and bids.
- Build a system where projects can be posted, viewed, and bid on
- Provide an admin panel to monitor users and manage content.
- Ensure secure data handling and reliable hosting.

#### **Out of Scope**

- Plan for long-term maintenance and customer support after launch.
- Add integration support system that uses tickets.
- Add a section where contractors can offer their services (classified ads)
- Hire an expert to negotiate with contractors on behalf of the client.

### 1.3 Definitions, Acronyms, and Abbreviations

<This subsection provides the definitions of all terms, acronyms, and abbreviations required to properly interpret the Project Vision document. This information may be provided by reference to the project's Glossary>

*This section explains all of the terms and abbreviations that are being used in this document, for those who are unfamiliar with them. Not everybody who reads this document will understand all of the terms, so this section is helpful.*

Term	Explanation
UI	User Interface-the part of the app users interacts with directly
UX	User Experience-how users feel when using the system
CRM	Customer Relationship Management-not included in current scope
Admin Panel	A dashboard accessible only to administrators to monitor and manage the system
Bid-Bidding	A process where contractors offer estimates or proposals for user-submitted jobs
Contractor	A service provider offering specialized skills
The website	Referring to the overall platform.
Negotiation expert	The person who negotiates client's projects on their behalf with contractors.
User Panel	Referring to the panel will be used by users (clients, contractors, and negotiation experts)

### 1.4 References

<This subsection provides a complete list of all documents referenced elsewhere in the Project Vision. Identify each document by title, report number if applicable, date, and publishing organization. Specify the sources from which the references can be obtained. This information may be provided by reference to an appendix or to another document>

Reference File Name	Version	Description
High-level-requirements.doc		Project business requirements document.
Project-vision.doc		The goals to be achieved by the end of the project.
Minutes-of-meeting.doc		Meeting records summarize.

*This section also contains links to all other places that were referred to in this document. These may include:*

- *Web sites*
- *URLs or network locations*
- *Research done for similar products*
- 

Name	Link
Trusted Pros	<a href="https://trustedpros.ca">https://trustedpros.ca</a>
Quote It (Service Marketplace)	<a href="https://www.quoteit.ca">https://www.quoteit.ca</a>
Bid Central	<a href="https://www.bidcentral.ca">https://www.bidcentral.ca</a>
MERX	<a href="https://www.merx.ca">https://www.merx.ca</a>

## 2 Positioning

### 2.1 Business Opportunity

Our business case presents a clear opportunity for advancement and improvement of solving unemployment skilled labour, project cost estimates, and providing unique solutions for odd jobs. The “Contractor Connect” software website will create a channel for contractors and skilled labour workers to gain access for steady work by connecting them with clients directly that need these services. In addition, the customers “clients” often struggle with shopping around for the best prices and get unrealistic cost estimates for their projects. Therefore, the “Contractor Connect” will provide a solution to simplify and automate the estimating process to provide timely, accurate, and transparent quotes for projects.

### 2.2 Problem Statement

< Provide a statement summarizing the problem being solved by this project. The following format may be used>

The Problem of	Unemployment
affects	Skilled Labour Workers/Contractors
the impact of which is	Unsteady and Unreliable Work
a successful solution would be	Providing leads/jobs for local contractors by connecting them with clients

**Table 1 Problem Statement**

The Problem of	Inaccurate Project Cost Estimates
affects	Customers/Clients
the impact of which is	Time Consuming and Complicated Process
a successful solution would be	Automating and simplifying the cost estimate process

**Table 2 Problem Statement**

The Problem of	Odd jobs
affects	Customers/Clients

the impact of which is	Difficulty finding the right contractors to complete the work
a successful solution would be	Provide access to skilled contractors who can handle jobs big or small and provide unique solutions.

**Table 3 Problem Statement**

**2.3 Product Position Statement**

< A product position statement communicates the intent of the application and the importance of the project to all concerned personnel >

<b>For</b>	<b>Customers</b>
Who	Have difficulty finding the right contractors and receiving inaccurate cost estimates for their projects
The	“Contractor Connect” is an online marketplace
That	Connects the customers with local contractors
Unlike	Trusted Pros
Our product	Help find specialized contractors that can handle any odd task/job while providing unique solutions.

**Table 1 Product Position Statement**

**2.4 SWOT Analysis**

<Reference: <https://www.businessballs.com/strategy-innovation/swot-analysis/>>

<b>Strengths</b>	<b>Weaknesses</b>
First-hand experience as a contractor	Limited budget
Strong marketing plan and experience with feasibility studies	Need to hire and train consultants

Low overhead	Low experience with related technologies
<b>Opportunities</b>	<b>Threats</b>
Capitalize on growing gig economy	Cyber security
Support local economy	Easy to enter the market (competition)
Increase use of online services.	Legislation impact

### 3 Stakeholder and User Descriptions

< This section provides a profile of the stakeholders and users involved in the project, and the key problems that they perceive to be addressed by the proposed solution. It does not describe their specific requests or requirements as these are captured in a separate stakeholder requests artifact. Instead, it provides the background and justification for why the requirements are needed >

#### 3.1 Stakeholder Summary

< There are a number of stakeholders with an interest in the development and not all of them are end users. Describe and list the project stakeholders >

Stakeholder Name	Represents	Role
<Name the stakeholder type >	< Briefly describe what the stakeholder represents with respect to the project >	< Briefly describe the role the stakeholder will play throughout the lifecycle of the project.>
Laily Ajellu	Investor	Receive scheduled updates on the project's progress
Adel Alhajhussain	DB management	Develop and manage project database
Eric Laudrum	Font-end Web-development	Develop the user-facing web page
Mehdi Jazi	Back-end Web-development	Build the project's functionality
Sana Karnelia	UI Design	Develop the program to be easy to use and visually pleasing
Shifa Karnelia	Project Manager	Ensure tasks are completed in a timely manner
Ontario Business Registration	Government	Ensure legal compliance and enforce regulation

**Table 1 Stakeholder Summary \*\*(roles subject to change)**

#### 3.2 User Summary

< Present a summary list of all identified users of the system >

Username	Description	Responsibilities	Stakeholder
[Name the user]	[Briefly describe what they represent with respect to the system.]	[List the user’s key responsibilities with regard to the system being developed; for example: captures details produces reports coordinates work and so on]	[If the user is not directly represented, identify which stakeholder is responsible for representing the user’s interest.]
Customer	User who posts tasks	Post task, reviews contractor bids, selects providers, and monitors task progress.	Represented by UI developer & Front-End Dev
Contractor	Professional who bids and works on tasks	Searches for tasks, submits bids, completes assigned work, and reports completion.	Project manager Back-end-dev
Staff / Consultant	Consultant who can be hired to mediate / act on behalf of the customer	Act on behalf of the client to choose a contractor and follow up with them to produce the best possible outcome	Project manager
IT Support (Admin)	IT support staff who answers tickets submitted to the system	IT support staff who answers tickets submitted to the system.	Project manager

**Table 2 User Summary**

## 4 Stakeholder Requirements

< Categorize and list the requirements from the perspective of the business stakeholder and potential system users >

ID	Requirement	Stakeholder
001	The system should allow customers to post tasks, review contractor bids, and track the progress of their projects.	<b>Customer</b>
002	Contractors should be able to search for projects, submit bids, and update the status of their work.	Contractor
003	An admin dashboard should be available to manage users, oversee projects, and maintain overall system security.	Project Manager
004	The platform should store contractor and client information securely and provide accurate, reliable access to this data	DB Manager
005	The website must be user friendly, responsive, and visually clear so that people can easily navigate on any device.	Frontend Developers

**Table 3 Stakeholder Requirements**

## 5 System Features

< List and briefly describe the system features. Features are the high-level capabilities of the system that are necessary to deliver benefits to the users. Avoid design. Keep feature descriptions at a general level. Focus on capabilities needed and why (not how) they should be implemented >

## Project Vision Document9/16/2025

ID	Feature	Stakeholder Requirement ID
0001	post task with description, budget(range), time frame and location.	001
0002	List of all bids with information about the bidding contractor	001
0003	Select a winning bid and award the project to the contractor	001
0004	Follow up with contractor's notes about each stage if the project has multiple phases	001
0005	Search form for project using category, location, and budget as filtering criteria	002
0006	A page that shows a list of projects available based on the search criteria which he can place a bid on	002
0007	A page that shows the projects which the contractor is working on with the ability to provide updates for each project.	002
0008	login form where it checks if the use has admin role to get access to the admin page	003
0009	List of all users with filtering to show only customers or contractors	003
0010	List of all projects with filtering to show pending project, ongoing, done, or unfinished	003
0011	Database to store information of every contractor, client, and project with details (details TBD)	004
0012	A page with filtering feature to show information needed when requested. such as all contractors in a specific location.	004
0013	responsive website to work with every screen used by users	005

ID	Feature	Stakeholder Requirement ID
0014	easy to use navigation system that require the least number of clicks to reach to websites sections	005

Table 4 System Features

## 6 Assumptions

*<List all assumptions made about any of the content provided in this document. Assumptions should be applicable to the scope, desired solution, requirements, business process, and stakeholders >*

The users of the website (customers and contractors) will have access to the internet and a regular device like a phone, tablet, or computer. Contractors are expected to share honest details about their skills, pricing, and availability when placing bids. Customers will write clear descriptions of their projects so that contractors can give proper estimates. The development and testing of the platform will be done within the semester timeline and with the tools provided in

class. Each team member will take responsibility for their role and keep in touch with the group to make sure the work moves forward.

## 7 Constraints

*<List any process constraints, external constraints or other dependencies >*

1. The project has to be completed within the semester.
2. Our work is limited to the tools and programming knowledge we already have from the course.
3. We don't have a budget for paid software, so we will rely on free or open-source tools.
4. The platform will run on web browsers only; building a mobile app is not part of this project.
5. We must follow school rules and basic privacy laws when dealing with user data.