

TechBarter

High Level Requirements Document

Version 1.1

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Project Identification

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Prepared By:	Tanmay Panchal (Primary Author) Hardik Kumar (Co – Author)
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Contributors.

Name	Title
Tanmay Panchal	<i>Primary Author</i>
Hardik kumar	<i>Co-Author</i>
Ashish Rajan Sherry	<i>Reviewer</i>
Sandra Antony	<i>Reviewer</i>
Nishita Sachdev	<i>High level business requirement sign-off</i>

Distribution

Name	Title
Tanmay Panchal	<i>Team Member</i>
Ashish Rajan Sherry	<i>Team Member</i>
Hardik kumar	<i>Team Member</i>
Sandra Antony	<i>Team Member</i>
Nishita Sachdev	<i>Team Leader</i>
Anjana Shah	<i>Professor/Instructor</i>

Referenced Documents

Version number	Title	Author	Date	Source / Location

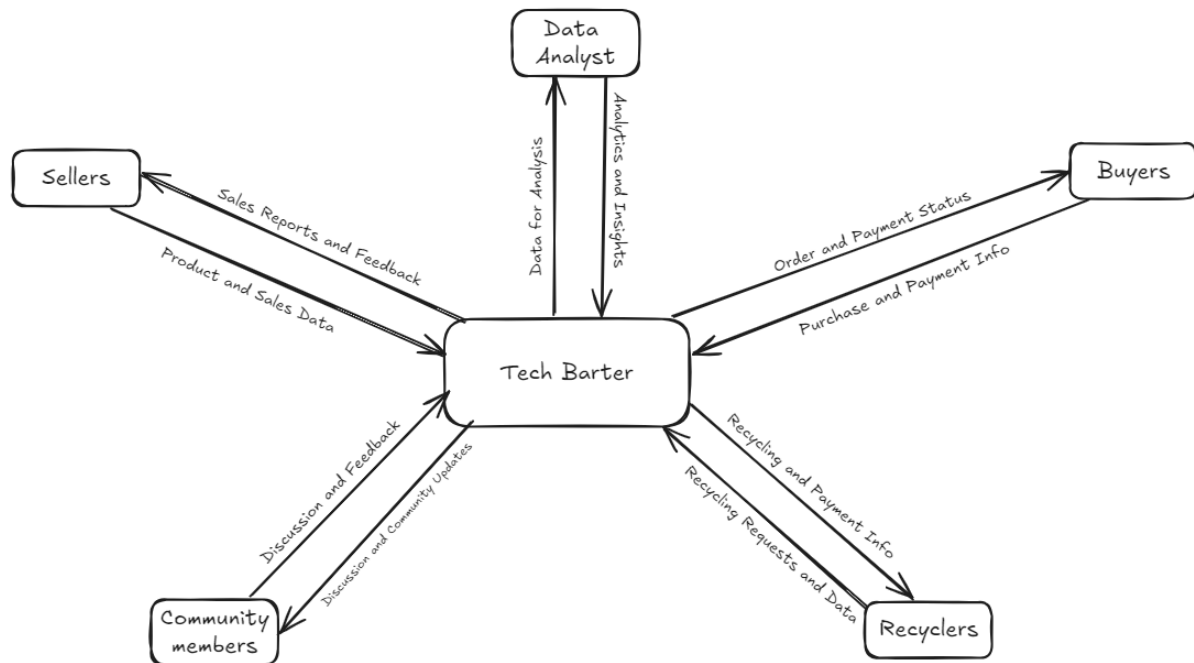
Revision History

Version Number	Revision Date	Summary of Changes	Modified by
0.1	09/25/2024	Primary Addition of all the Documentation and information	Tanmay Panchal Hardik Kumar
0.2	10/02/2024	Made Important Neglected Changes (Final Review Before Sprint 1)	Nishita Sachdev

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1. Business Context Diagram



Requirement Scope Area	Description
Marketplace Platform	A fully functional marketplace for tech products.
Community	We have created a space where tech enthusiasts can connect.
Recycling initiative	We are committed to sustainability through a tech recycling program.
Analytics features	These tools are designed to help users make more informed decisions, optimizing their experience on the platform.

External Entity	Description
Buyers	Users who purchase electronic devices and accessories.
Sellers	Users selling their electronic devices or accessories, accessing sales reports and analytics.
Recyclers	Individuals or entities responsible for recycling electronic items.
Community Members	Users participating in discussions and tech-related community activities.
Data Analytics Provider	The service responsible for analyzing user behavior and market trends.

Information Flows	Description
Transaction Data	Flow of sales data between sellers and buyers.
User-to-platform	Users can interact with the market, upload products for sale or purchasing.
Platform-to-users	It provide real time sales report.

2. Requirements Scope Statements

HLR#	Description	Priority (H, M, L)
HLR01	Provide a seamless and integrated tech marketplace	High
HLR02	Equip sellers with detailed visual sales reports	High

HIGH LEVEL REQUIREMENTS “TechBarter”

HLR03	Incorporate easy recycling solutions for electronics	Medium
HLR04	A hub for discussions and support for tech community	high

3. High Level Business Requirements Sign-Off

The undersigned acknowledge their agreement with the contents of Version 0.2 of the High-Level Requirements document for Tech Barter.

Following approval of this document, requirements changes will be governed by the project's change management process, including impact analysis and appropriate reviews and approvals, under the general control of the Project Plan and according to company policy. Approved Change Request Documents, if present, will be attached to this Requirements Document as updates.

Name	Project Role and Functional Area	Date Signed
Nishita Sachdev	Team Leader	10/02/2004