

Version	Changes	Date
1.0	Revision before Product Proposal Due date.	10/11/2023
1.1	Revision based on the creation of BRD.	10/30/2023

### Glossary: (revised on 10/30/23)

Business terms (common use terms within the context of the product):

- **Root Admin:** The main admin account that has complete access and control of the system.
- **Delegate Admin:** An admin account created by the owner of the system. It has access to some of the actions the Root Admin has but focuses on simpler actions that require more manpower to resolve quickly such as answering registered users' questions and reports.
- **Registered User:** A user account made by someone from the public that is registered under a username. This type of user can be a seller or a buyer within our system.
- **Public User:** The default user type if the user is not logged in at all.
- **Authenticated User:** The user is a registered user who has successfully passed the Authentication process.
- **Handcrafted Good:** Useful and decorative objects made completely by one's hand or by using only simple, non-automated related tools.
- **Artisan:** Term for the sellers. A worker who practices a trade or handicraft.
- **Authentic:** of undisputed origin; genuine.
- **Auction:** The sale of a good that goes to the buyer with the highest bid.
- **CraftVerify:** Web application allowing users to purchase and sell authentic handcrafted goods
- **California Consumer Privacy Act(CPRA):** The California Internet Privacy Law is used to enforce and promote internet privacy for all users.
- **Personal Identifiable Information (PII):** Personal Identifiable Information are pieces of crucial information for identifying a person's identity.
- **Relational Database Management System(RBDMS):** It is a system used to manage, and access our data store.
- **One Time Password(OTP):** A unique code that is valid for only one login session or transaction, used to provide an additional layer of security during user authentication processes. OTPs are often sent to a user's mobile device via SMS

or generated by an authentication application and must be entered within a short time frame before expiring.

- **Unregistered User (UU):** A visitor to the platform who has not created an account and is not logged in.
- **Unauthenticated Registered User (URU):** A user who has registered an account but is not currently logged in or authenticated.
- **Active Authenticated User (AAU):** A user who is currently logged in and actively interacting with the platform.
- **Inactive Authenticated User (IAU):** A user who is logged in but has not interacted with the platform for a certain period.
- **Required User Inputs:** Data fields or information that a user must provide for certain operations or processes.
- **Optional User Inputs:** Data fields or information that a user may provide at their discretion, which are not mandatory for operation completion.

Technical terms:

- **Dashboard:** a tool that offers visuals and a summary of several metrics, typically used by sellers to keep tabs on their operations.
- **API:** Application Programming Interface, a set of routines, protocols, and tools for building software applications.
- **Database:** A structured set of data held in a computer, especially one that is accessible in various ways.
- **Feature #1 Item Listing/Creation and Offering System:** A system that allows users to list and offer items for sale on the platform.
- **Feature #2 Wishlist Functionality:** A feature that allows users to create a list of items they wish to purchase in the future.
- **Feature #3 Shopping Cart:** A feature that allows users to add items they intend to purchase to a virtual cart.
- **Feature #4 Price Range Sorting:** A functionality that enables users to sort listed items based on their price range.
- **Feature #5 Search Engine:** A tool within the platform that allows users to search for items based on keywords and criteria.
- **Feature #6 Feedback, Scoring, & Report Mechanism:** A system that allows users to provide feedback, score transactions, and report issues.
- **Feature #7 Product Bidding:** A feature that enables a user to place bids on items in an auction format.
- **Feature #8 Seller Dynamic Dashboard:** A customizable interface for sellers to manage their listings, view analytics, and interact with buyers.
- **Error Handling:** The process by which the system manages and responds to errors encountered during operation.

- **Data Source:** The origin from which data is retrieved or generated within the system.
- **App Permission:** The authorizations required by the application to access certain features or data on a device.
- **Debug:** The process of identifying and resolving defects or problems within a software application.
- **Error:** A specific issue or malfunction encountered within the software application.
- **Server:** The hardware or software that provides services to other programs or devices, known as clients.
- **Data:** Information processed or stored by a computer system.