📄 Product requirements document

Product requirements

Product name: KOMINITI	
Vision	To create a platform that seamlessly connects business professionals, freelancers, and job seekers, enabling them to network, collaborate, and find work opportunities.
Description	Kominiti is a platform designed for professionals to connect, collaborate, and grow their careers. It facilitates networking, project collaboration, and job searching for business professionals, freelancers, and job seekers.
Timing	The MVP development is expected to begin on March 13, 2023 and be completed by Nov15, 2023.
Status	The project is currently in the development stage. `ON TRACK`
Team	The development team consists of backend and frontend developers, UX/UI designers, business analyst, project manager and a product manager.
Background	The idea for Kominiti arose from the need for a centralized platform that caters to the networking and collaboration needs of professionals across industries.(Subjected to edit and more clearification).
Strategic alignment	Kominiti aligns with the company's strategic goals of fostering professional connections and providing a valuable platform for career growth.
Metrics	Key metrics for success include user engagement, user satisfaction, number of active projects, and successful project completions.
Who it benefits	Kominiti benefits business professionals, freelancers, and job seekers by providing them a platform to connect, collaborate, and find opportunities.
Use cases	• Business professionals networking and connecting with potential clients. • Freelancers finding new clients and projects. • Job seekers searching for job opportunities and connecting with employers.
Assumptions	• Users have basic computer literacy and internet access. • Users are willing to engage in networking and collaboration activities.
Investment required	*Nil*
Product architecture and components	The MVP will consist of a web-based platform with frontend and backend components. It will have user authentication, profiles, project creation, bidding, and payment integration.
Core features	• User Registration and Profiles • Project Creation and Posting • Bidding on Projects • Messaging and Communication(third party integration) • Payment Integration (for project fees)
User experience	The platform will have an intuitive and user-friendly interface with clear navigation,

(UX) and user interface (UI)	profile customization, and seamless project interaction.
Acceptance criteria	The MVP is considered successful if users can register, create profiles, post projects, place bids, communicate, and complete transactions.
Scope	The MVP focuses on implementing the "Projects" feature, allowing project owners to post one-milestone projects and enabling users to bid on them.
Open questions	• What will be the preferred payment gateway for transaction processing? • How will user privacy and data security be ensured?
Notes	• The design should prioritize mobile responsiveness. • Regular updates will be provided to stakeholders throughout development.

Release requirements

Release name: KOMINITI MVP	
Overview	This release focuses on launching the MVP version of Kominiti, featuring the One-time project functionality.
Timing	The release is planned for Nov 15
Status	The release is currently in development. ON TRACK
Team	The same team as mentioned in the product requirements document is working on the release.
Strategic alignment	The release aligns with the company's goal of creating a platform for professional networking and collaboration.
Who it benefits	The release benefits business professionals, freelancers, and job seekers by providing them access to project collaboration and networking opportunities.
Features	The main feature of this release is the "One-time projects" functionality, which enables project owners to post projects and users to bid on them.
Milestones	• Backend development and database setup • Frontend development and UI/UX design • Integration of bidding and messaging functionalities • Payment integration and testing • User testing and quality assurance • Launch and deployment
Dependencies	The release is dependent on successful completion of backend and frontend development milestones.
Open questions	• How will disputes between project owners and users be resolved? • What will be the process for project moderation and approval?
Notes	• Regular progress updates will be provided to stakeholders. • User feedback will be actively collected and incorporated for improvements.

Epic requirements

Epic name: Buyer and Seller Dashboard	
Overview	The Buyer and Seller Dashboards are essential components of the Kominiti platform, providing users with dedicated spaces to manage projects, bids, communications, and transactions efficiently.
Timing	The development of the Buyer and Seller Dashboards is scheduled to span from Aug 28, 2023 to Sept 30, 2023
Status	The development of the dashboards is currently in the design and development phase. `ON TRACK`
Team	The same team as mentioned in the product requirements document is working on the release.
Strategic alignment	The dashboards align with Kominiti's strategic objective of enhancing user experience by offering dedicated tools for streamlined project management and bid tracking.
Who it benefits	The Buyer and Seller Dashboards benefit users (buyers and sellers) by simplifying the process of project management, bid tracking, communication, and transaction monitoring.
Milestones	• Dashboard Design and Wireframing • Backend Development for Dashboard Functionality • Frontend Development and UI Implementation • Integration of Messaging and Notification Features • Testing and Quality Assurance • Deployment and Initial Release • Iterative Improvements based on User Feedback
User stories	**User Stories - Seller Dashboard:** **As a seller, I want to:** • Create a new project, providing project details and description. • Review and manage bids received on my projects. • Communicate with bidders through a messaging interface. • Select a winning bid and confirm project commencement. • Track project progress, review milestones, and communicate with the chosen bidder. • Mark a project as complete, initiate payment, and provide a rating. **User Stories - Buyer Dashboard:** **As a buyer, I want to:** • Browse and view open projects available for bidding. • Place bids on projects, specifying terms and details. • Receive notifications on bid status changes and project owner interactions. • Interact with project owners to finalize project details. • Track project progress, communicate with sellers, and view milestones. • Mark a project as complete upon fulfillment and provide a rating.
Open questions	• How will notifications for bid status changes and messages be implemented? • What will be the mechanism for tracking project progress and milestones? • How will the payment and transaction process be integrated into the dashboards? • How can we ensure that the dashboard design maintains a consistent user experience?
Notes	• Regular collaboration between the frontend, backend, and UX/UI teams is vital for a cohesive dashboard implementation.

- User testing will guide refinements and optimizations to ensure the dashboards meet user needs effectively.

Feature requirements

Feature name: Buyer Dashboard	
Overview	The Buyer Dashboard is a crucial component of the Kominiti platform, providing buyers with a user-friendly interface to browse projects, place bids, monitor bid status, communicate with sellers, and manage project interactions efficiently.
Timing	The development of the Buyer and Seller Dashboards is scheduled to span from Aug 28, 2023 to Sept 30, 2023
Status	The development of the Buyer Dashboard features is currently in progress. `ON TRACK`
Team	The same team as mentioned in the product requirements document is working on the release.
Strategic alignment	This feature aligns with Kominiti's goal of enhancing user experience by offering a dedicated tool for buyers to efficiently engage with projects and sellers.
Who it benefits	The Buyer Dashboard benefits buyers by providing them a centralized space to explore projects, place bids, and manage their interactions.
User challenge	Buyers need an intuitive and organized interface to discover relevant projects, place bids effectively, and stay updated on bid status.
Value score	High - This feature significantly improves the user experience and engagement for buyers.
Design / UX	- The dashboard design should emphasize project visibility and bid placement. - Intuitive navigation to access bid tracking and communication features. - https://www.figma.com/file/aj1unclKSpCFfN3nnjSx2p/Dashboard-buyer?node-id=2901%3A225251&mode=devsvb
Impacted functionality	- Project Listing: Displaying open projects available for bidding. - Bid Management: Placing bids, tracking bid status, and project owner interactions. - Messaging Integration: Enabling communication between buyers and sellers.
Open questions	- What will be the mechanism for buyers to receive bid status notifications? - How can we facilitate easy project selection for bidding?
Notes	- Collaboration with UX/UI designers is crucial to ensure the dashboard design is user-centric and intuitive. - User testing will validate the effectiveness of bid-related features and ensure smooth interaction flow.