# QUIRCOM: A FILIPINO FREELANCING PLATFORM FOR IT AND DESIGN PROJECT SERVICES

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College of Science
Technological University of the Philippines
Ayala Blvd., Ermita Manila

By

JOHN NICOLE BERGANTISNOS

JAMES LEONARD DE SENA

JANN KLYDE EMANUEL MENDOZA

MA. ALEXIA LOUISE PORRAS

VENCE PUNO

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### INTRODUCTION

Quircom is an online freelancing platform for IT and graphic design project services. The system includes features such as displaying top-performing freelancers and their services. It also provides a comprehensive service listing board, enabling freelancers to manage profiles and showcase portfolios. The study does not delve into the technical specifics of the platform's development, nor into the features that foster transparency and collaboration. It was important to ensure that online platforms were used to benefit all of society, addressing challenges such as the spread of misinformation and market power. Companies are having trouble retaining developers and hiring the best talent on the market, especially in the aftermath of the epidemic. Clients throughout the world seek freelancers from Bangladesh for their expertise in a variety of industries. Quircom is not merely a freelance platform but a sophisticated service hub meticulously designed to streamline interactions between clients and freelancers. Organizations need to understand that creating a successful employee takes time and effort. This has increased the gig economy, in which workers are increasingly engaged on a project-by-project basis rather than in traditional full-time roles.

### **METHOD**

Availing services will include the freelancer that offers it. This module enables both freelancers and clients to complete their transactions without issues. The client must subscribe to the platform to find services for their projects and freelancer done button for 12 months. The freelancer shares project progress through screenshots and videos at 25% and 50% completion, and the client reviews the work for accuracy. This allows for any last-minute adjustments to be made before project completion. The clients must pay first, then the Freelancer must release the project. These interactions are depicted by arrows that connect the admin to each function, demonstrating the admin's complete authority and oversight over the platform's operations and user administration. These interactions are shown arrows which connect the admin to each function. by The admin's authority and oversight over operations and administration of the platform is shown by the arrows. These interactions are depicted by arrows that connect the admin to each function, showing the administrator's complete authority and oversight over the platform's operations. The study employs the Agile Development methodology, which consists of six (6) frustrations. The project's requirement for flexibility and responsiveness is reflected in the use of Kanban. The system's key entities include Freelancers and Clients, along with their respective functionalities and interactions. Both Freelancer and Client must log in to access platform features, and are required to create accounts if none exist. QUIRCOM provides freelancers with ratings from client feedback, project deadlines, and project agreements. Provide Feedback Module allows freelancers and clients to provide feedback to each other after a successful project completion. Leaderboard Module allows clients and freelancers to browse the ranking of freelancers in terms of ratings, which also provides a good performance for each freelancer from their services. The Kanban framework will be implemented to harness the benefits of a flexible and flexible workflow. Users must click the services and it will display the requirements in the Agile Agile team?s output., Login, Profile, Verification, Upload Portfolio, Marketplace, Progress Tracker, Subscription, and Feedback. The Marketplace table is a central hub connected to clients and Freelancers. The Services table links to

the freelancer, showcasing the diverse range of services offered. The user has three options: the Marketplace, the Progress Report, and the Profile. This also includes the services that they offer in the marketplace. The client can upload, edit, and update their profile if they are on the profile tab. Agile method is committed to customer collaboration and is highlighted in the stage of user feedback and iterative adjustments. The evaluation instrument for software used in this procedure is ISO which includes the following criteria: Functionality, Efficiency, Compatibility, Usability, 25010 paralleledReliability, Security, and Portability. The project release table connects clients, freelancers, and project trackers, facilitating the seamless release of completed projects. The Feedback table links the client and freelancer, enabling a feedback loop for individual ratings. The web-based platform is designed to cater to clients, freelancers, and administrators. It offers a wide array of services provided by numerous freelancing talents in the Philippines. Users can view analytics to learn about platform performance, print essential papers, and log out to end their session. The admin has management capabilities: the "Manage Freelancers" feature allows the admin to change or remove freelancers from the site. The Agile Development model for project development was chosen due to its flexibility and adaptability. Quircom's Freelancer dashboard is a comprehensive ranking system for freelancers. Freelancers have nine features, with distinct features for each feature. The dashboard also allows clients to view the top-performing freelancers in the marketplace. The platform is designed to be reliable and stable. It is designed to accelerate the development cycle by assigning the appropriate priority level to each error. It allows clients to identify freelancers that align with their project or service requirements. Quircom's platform provides a comprehensive view of a project's development. The platform provides clients with a transparent view of their projects. It also provides a visual representation of how these entities interact through the utilization of the Internet as their primary mode of communication. The Quircom Platform meets functional requirements and stands up to real-world usage, enhancing its reliability and dependability for all stakeholders involved. It can also be used to manage clients, freelancers, services, and the total data collected from the data collected. The client and Freelancer tables share

a similar structure, differing only in variables based on the user type. Quircom provides a marketplace showcasing top-performing freelancers. The "Manage Clients" tool allows you to change or delete clients. The admin user has access to aQUIRCOM: A FILIPINO FREELANCING PLATFORM 33. The W3C validation procedure aligns with W 3C standards to assess the system's acceptability. The system is deliberately designed to ensure fair and equitable allocation of resources, quircom.com is a free web-based communication system. It was developed in the 1990s by the Spanish government. It is used to communicate with clients in the Philippines. The system is available in Spanish, English and French. It can be downloaded from the company's website. The website is available for download in Spanish and English. It has a free trial version of the software available in the Spanish market. For more information, visit: quirCOM.com. In the Spanish language, visit the website: Quircom: A Spanish-language Web-Based Communication System.

## RESULTS

Quircom's goal is to create a vibrant community of talent, innovation, and cooperation in the Philippines. The Quircom platform features an easy-to-use interface that facilitates navigation. The system's Fault Tolerance was also assessed as "Highly Acceptable" The website was demonstrated to fifteen (15) IT Professionals, ten (10) IT professionals, and five (5) freelancers/Students. The website is a web-based platform for clients and freelancers. Quircom is a revolutionary platform for freelance work. Quircom was designed exclusively for Filipino professionals working in the domains of design and information technology. This enables clients and freelancers to easily communicate, share files, and iterate on project deliverables. The website Functional Appropriateness was given a weighted mean of 3.80, earning it a descriptive rating of "Highly Acceptable" This indicates that the system accomplished the tasks or features needed to achieve the goal. Quircom is a state-of-the-art freelance marketplace for Filipinos specializing in IT and design. Table 23 provides a list of use cases relating to system reliability and performance. Table 21 provides an overview of all the viewpoints completed for different actors inside the system in terms of operation. The system's total weighted mean grade of 3.83 is deemed to be "Highly Acceptable" This indicates that the system met ISO/IEC 25010's functional appropriateness and reliability. Quircom provides a website for Quircom, a local website in the Philippines. The Freelancer's Dashboard webpage provides a snapshot of a freelancer's active projects and outstanding assignments. The Forgot Password Modal prevents unauthorized access and potential misuse of the system, thereby maintaining the security and integrity of the platform. The system's weighted viewpoints Maturity score was 3.80, earning it the designation of "Highly Acceptable" The system meets dependability criteria when used normally. Quircom is a Filipino website that matches clients with freelancers. The site has a progress tracker, profile and portfolio management, account modalities support, and client feedback display. The use cases cover key aspects such as user verification, search and filtering, displaying top-performing freelancers, marketplace, and more. Quircom uses algorithms to match freelancers with projects according to their experience, knowledge, and skill set, enabling accurate and

productive project partnerships. It also offers a dependable platform where independent freelancers
productive project partnerships. It also offers a dependable platform where independent freelancers can get paid fairly for their service.

### DISCUSSION

Quircom is a Philippine-based online platform facilitating IT and design project services for freelancers. The study aimed to elucidate the platform's functionalities, user experience, and overall impact. Quircom offers a comprehensive suite of features for IT anddesign freelancers that the platform is deployed on a stable server. The report offers recommendations for improving the website's user experience and user interface, focusing on intuitive navigation and visually appealing design elements. It also offers recommendations on how to improve the website. Quircom is a free online freelancing platform. It matches freelancers with projects that align with their experience, skills, and knowledge. The platform's intuitive interface empowers freelancers to showcase their qualifications, build detailed profiles, and submit bids for projects. The fault tolerance, availability, and maturity of the website define this criterion. The study?s conclusions, derived from its findings, are as follows: Address any delays or issues related to data retrieval to improve platform responsiveness and user satisfaction.