

Title : iLand Web Application

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## ABSTRACT

*iLand web application was developed with the objectives of enabling users to conveniently and systematically access and manage land parcels, buildings, legal documentation, and related tax information. The system was designed to address and alleviate the limitations of the previous document-based workflow, which caused delays in data management and retrieval. The developed features include managing detailed information of land parcels and buildings, storing related documents, generating tax reports at both category and company levels, managing project and category data, and modifying tax rates. In terms of development responsibility, the author was responsible for designing and developing the User Interface of the web application, including integrating it with APIs to ensure accurate data display and interaction. System testing results indicate that the application is fully functional and supports more efficient management of land parcel and building data in alignment with the project objectives.*

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