Growth

2019

Our team addressed the challenge of staying focused and reducing screen time. We validated needs through user interviews and a concise literature review, then designed clear, accessible flows that tie rewards to sustained attention. The result is a gamified focus app that grows virtual trees, with a premium feature that turns them into real trees, delivering user motivation, measurable impact, and a simple, sustainable revenue model.

System Analyst & UI Design



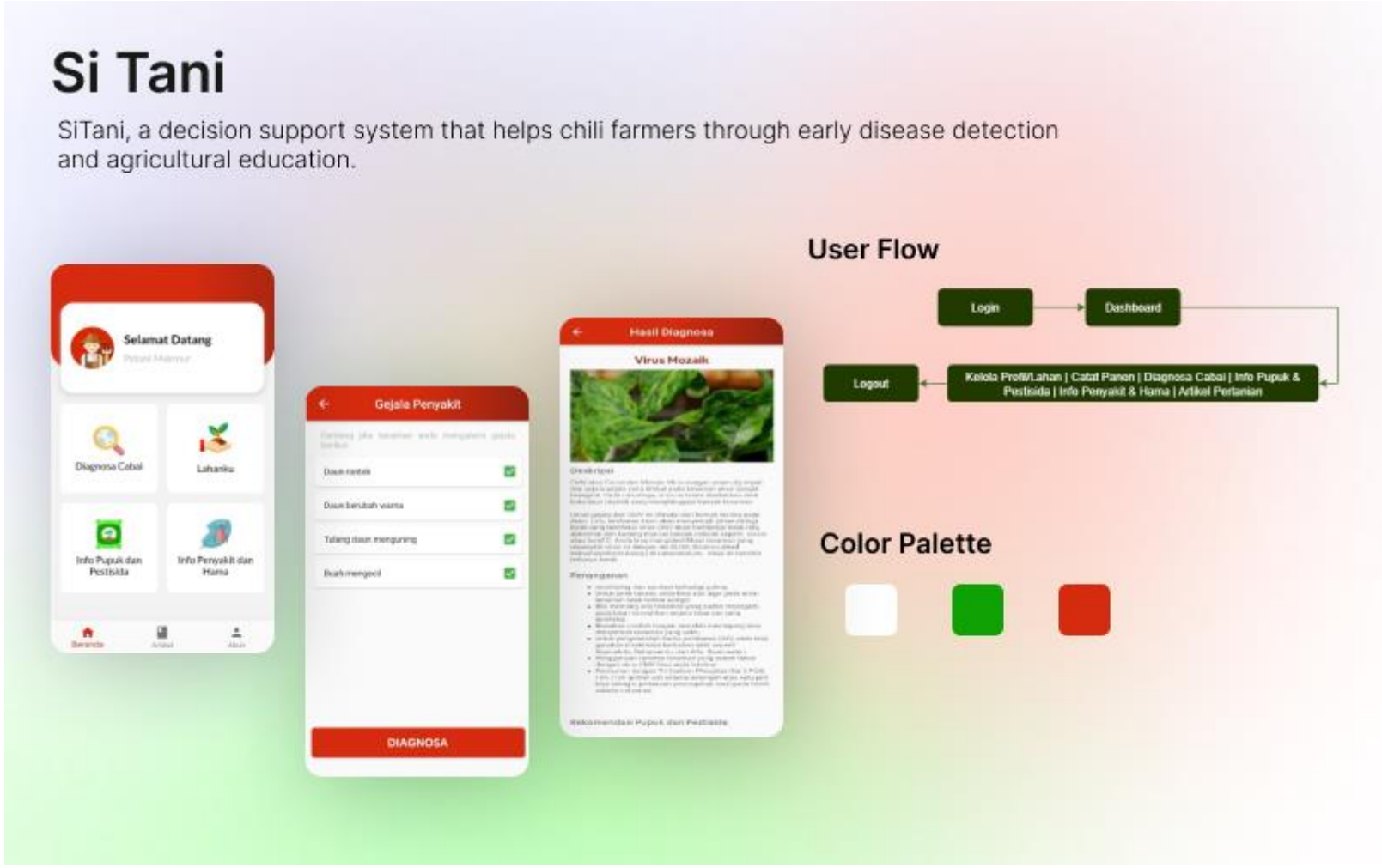
Aurila Nuarie **089665935313 / workswithaurila@gmail.com**

Si Tani

2020

Our team developed SiTani to address the challenges faced by chili farmers in diagnosing plant diseases and managing their farming activities. Through problem analysis, literature review, and observation of farmers' needs, we identified critical features such as land and harvest recording, early disease diagnosis, and access to farming information. Using logical reasoning and structured problem solving, we designed SiTani with clear user flows for both farmers and admins, supported by backward chaining for accurate diagnosis. This approach ensures that the system not only provides practical solutions but also delivers educational value and long term impact for sustainable farming.

System Analyst & Product Owner



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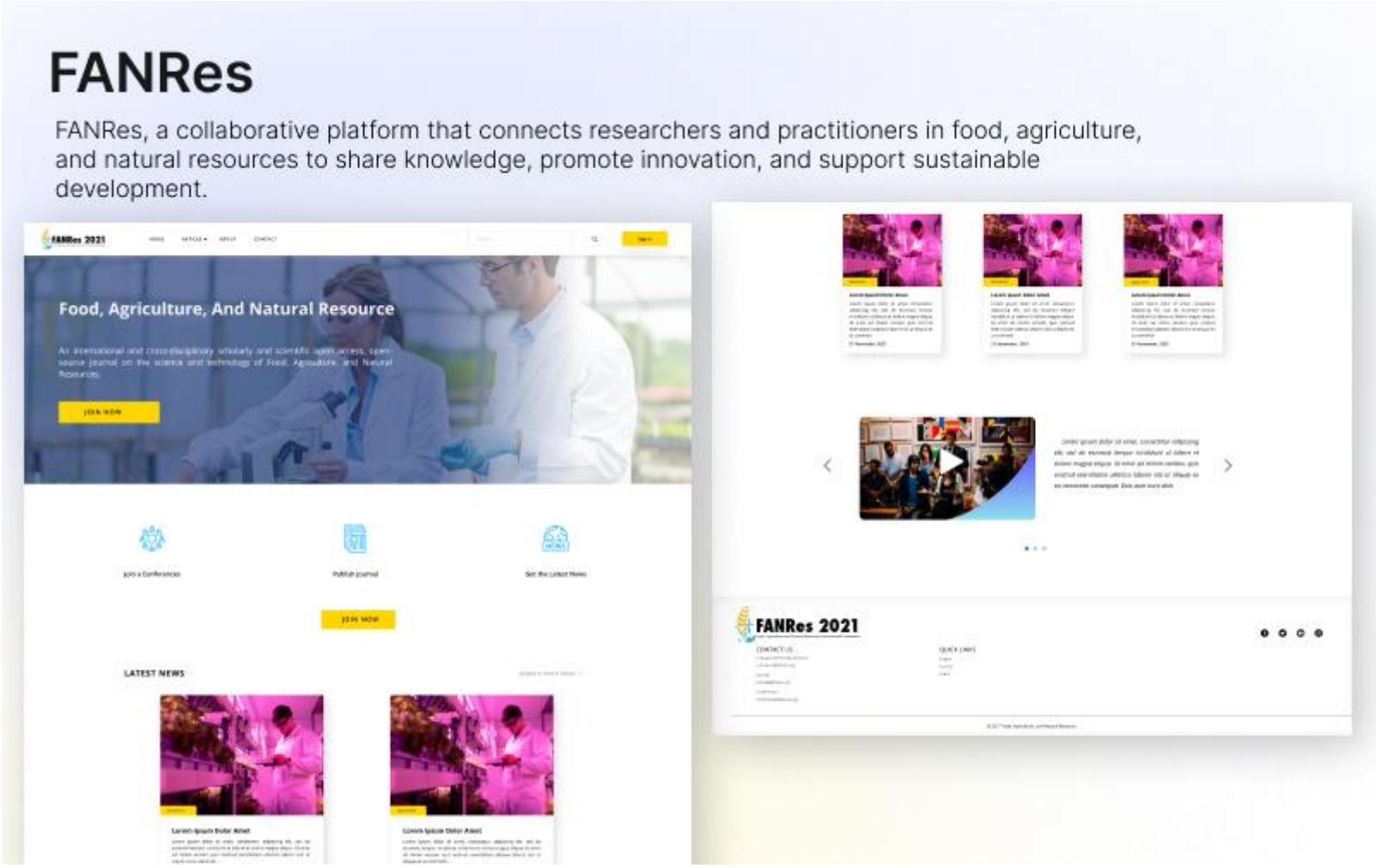
FANRes

2021

Our team worked on developing the website for FANRes to address the challenge of presenting agricultural knowledge and research in a way that is accessible and engaging. We studied the target users, explored similar platforms, and defined a clear information hierarchy to make content easy to navigate. We shaped the layouts based on research and clear logic, making it easy to highlight resources, showcase collaboration, and reflect the organization's identity. Although the initial design was not implemented, the process demonstrated comprehensive reasoning, effective problem solving, and practical UI solutions aligned with the platform's goals.

System Analyst & UI Designer



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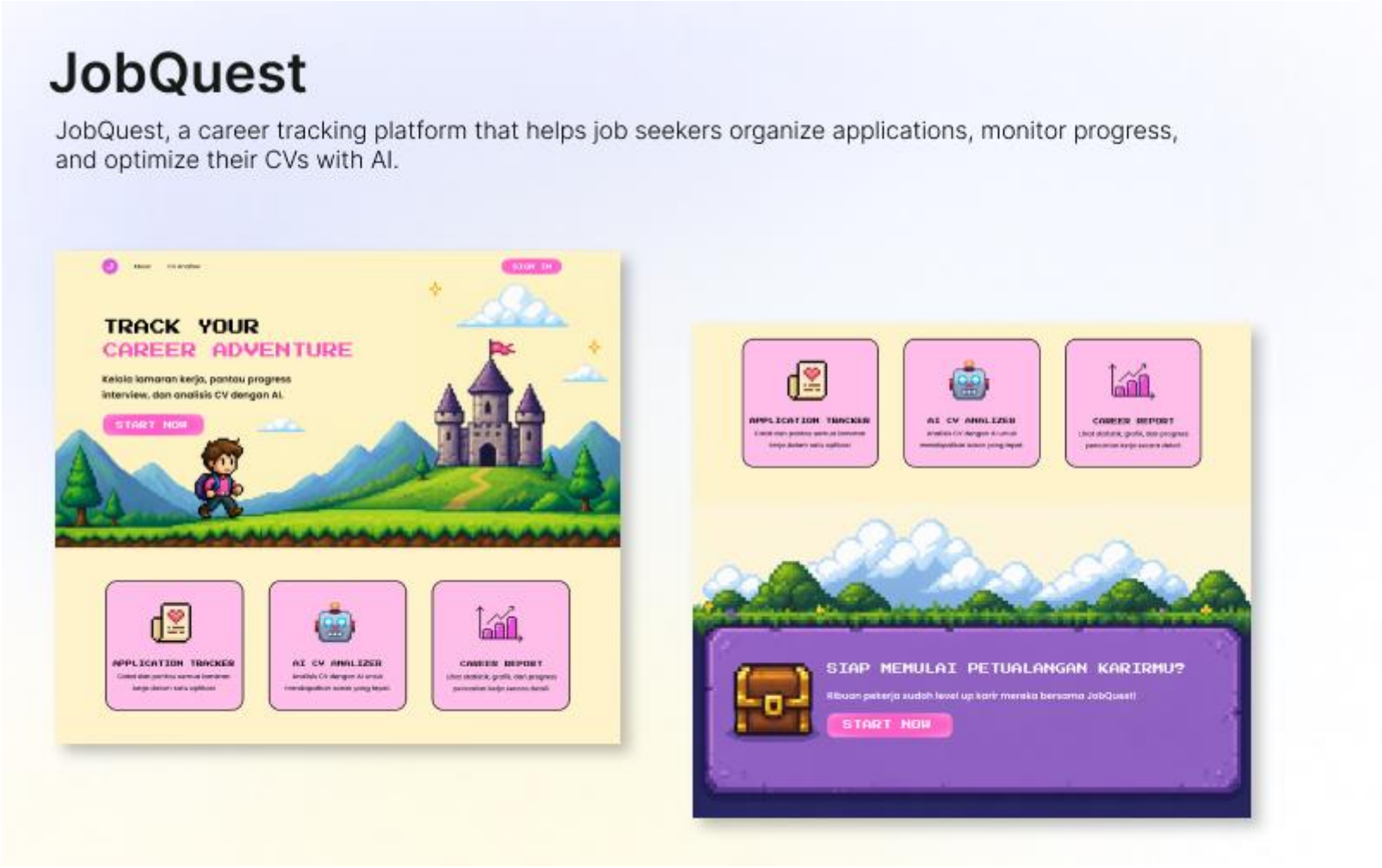
JobQuest

2026

I developed JobQuest as a personal learning project to help job seekers manage and track their applications in a more organized and enjoyable way. By identifying common challenges such as lost application records and unclear progress, I designed a gamified platform with application tracking, progress dashboards, and AI-powered CV analysis to make the job search process more engaging and effective.

UI UX Designer



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