

ABSTRACT

DESIGN AND BUILD APPLICATION CROSS PLATFORM TIRTA KITA INDONESIA USING FLUTTER FRAMEWORK

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Createch.id is a software house that was founded in 2019 and has its address at Babatan, Surabaya City. Createch.id is experienced in the creation and design of applications, both web and mobile. Several types of applications include web company profiles, E-Commerce, Marketplace, ERP, CRM, E-Learning, digital marketing, information systems. Createch will develop a multi-platform application, namely Tirta Kita Indonesia, an application with an online shop concept. The author uses the literature study method and the interview method during practical work and when preparing reports. In the literature study method, the author looks for references about company logos, products, related source code to compile practical work reports. In the interview method conducted between the author and the field supervisor to get references and solve problems experienced during practical work. Tirta kita indonesia application uses PHP as the backend and uses the API as a liaison between the server and client, and the Flutter Framework as the FrontEnd.

Keyword: application, multi-platform, php, flutter, API