

ABSTRACT

BUILDING LARAVEL-BASED UI/UX DESIGN AND LOGIN FEATURES FOR VIRTUAL TOUR WEBSITES

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Tourism has an important role in the economic growth of an area, and many tourist destinations are currently in demand by tourists such as beaches, nature tourism, tourist villages. The existence of the tourism industry during society directly certainly has an impact on life. Entering the beginning of 2019 the present of Covid-19 hit the world. Due to the Covid-19 pandemic, Indonesia's tourism industry and economy have declined drastically. Research greatly impacts income in the tourism sector, large-scale social restrictions and the closure of access to and from Indonesia and all tourist attractions in Indonesia. One alternative technology that is very useful for tourism companies and tourists is the Virtual Tour technology. This Virtual Tour technology is very useful and profitable for users because users can experience a vacation to a tourist place without coming to the tourist spot directly, but only need to use gadgets and networks to connect. The existence of a Virtual Tour is very helpful for a company to continue and develop so that the company continues to run. Company PT. Tourezia Yogyakarta has utilized technology very well where the company PT. Tourezia Yogyakarta designed a Virtual Tour website information system. The Virtual Tour website is designed with complete features such as home, explore, find a destination, contact us, feedback page, preview tour, and about us. This Virtual Tour website was designed using the Figma application and designed using the Visual Studio Code application, Xampp, and for code management using the bitbucket application, Jira software. The author uses the sourcetree application to store code; and uses the scrum application in the website creation method.

Keywords : UI/UX, Virtual Tour, Visual Studio Code, Framework Laravel, Website, PHP