

ABSTRACT

In introducing the product and services of the company's organization to the public to achieve the goals and success of a company, a medium of information about the company is needed. One example of the media that can be used is the company profile website or company profile. The Company Profile website is a form of digital media that can be easily accessible. PT Baracipta Esa Engineering is a company engaged in consultancy and construction services in the field of engineering. This company needs a web company profile that is able to increase awareness and customer interest with products and services, namely online course, training, and project implementation consultation. The author as an internship participant of PT Baracipta Esa Engineering played a role in developing a Swevel project in the Fullstack Developer team. The Swevel Project is a web company profile of the IT division section in PT Baracipta Esa Engineering. In working on this project, an understanding is needed on how to create ideas or innovations that are creative and useful for companies. The author is also expected to be able to create a responsive web design, create an appropriate SQL database module for accessing data, implementing restful data of online course and training, testing and debugging program codes according to the design of Mockup UI/UX and testing system validation using UAT (User Acceptance Testing). In the web interface design process, the Fullstack Developer team is working with the UI/UX Designer Team for the application of the appropriate and desired web interface desired by the company. The results of the internship project obtained are a web company profile that provides product information and IT division services and is also able to manage the necessary information databases.

Keywords: Full Stack Developer, Company Profile, Responsive Web, SQL Database, Restful API, Testing