

ABSTRACT

During this covid-19 pandemic, there are many companies that have difficulty in selling and promoting products, one of which is the company PT. Pandu Berlian Jaya. The company is experiencing difficulties in promoting its hospital products as well as the physical inspection process and minor technicians from buyers to ensure product conformity before purchase due to social distancing protocol regulations. Making PBJ Equipment Gallery aims to help promote hospital equipment at PT. Pandu Berlian Jaya, especially when the buyer wants to see the ins and outs of the hospital equipment and how they interact but can't come to the place where the product they want to buy, so the buyer can be more confident that the product they buy meets their needs. By utilizing the 3D Interactive Model, buyers can see the product in three dimensions in digital form and interact within the scope of action required to use the product. Application testing is done with the director of PT. Pandu Berlian Jaya, namely Mr. Suharno. For further development, the application can use Android with a minimum version of lollipop. To make the PBJ Equipment Gallery application, a literature review related to engineering methods, and scientific article writing was carried out. In addition, discussions were also held with fellow lecturers in the TRM Applied S1 Study Program.

Keywords: Final Project book, 3D Interactive Model, Hospital Equipment, 3D Animation