Abstract

Wijaya, T. "DRAFT DESIGN 3D VISUALIZATION OF NURUL HIKMAT MOSQUE PROJECT AS PT. DUTA EFWAN ADAREA" Report of the Faculty of Design UNIKOM Job Training (July 2011).

The development of the modern era with cutting-edge information technology supports will encourage the consumption of product design services more rapidly. Shift of the design work of two dimensions (2D) into three dimensions (3D) is supported by market demand and patterns of thought of an increasingly modern society. Three Dimensional (3D) more have a significant impact as an attraction to powerful information, because the visual appearance of a more modern, interesting, and different from the work of two dimensions (2D). Three Dimensions or commonly abbreviated with 3D or also called space, is a form of object that has length, width, and height. 3D can also be termed a set of point to point (x, y, z) that form the area (face) which are combined into a single unit. Dimension itself means a parameter or measurement required to define the properties of an object which are the length, width, and height or size and shape. And visual means depiction, imaging visualization an object. Can be drawn a conclusion, the meaning of 3D is a depiction or a visual 3D imaging of an object shape area that has a length, width, and height. Designing in three dimensions (3D) in this modern age is a powerful strategy as solving problems in the design scope. In this case, **PT. Duta Efwan Adarea** which is one of the leading agencies in Bandung development as General Contractor Architecture & Engineering Consultants has been entrusted the author in the execution of the project "Visualization of 3D Nurul Hikmat Mosque". By using this strategy, the author aims to lift the name of the company and improve the performance of the resulting order to establish good relationships and fulfilling the business partners of the company. DRAFT DESIGN 3D VISUALIZATION OF NURUL HIKMAT MOSQUE PROJECT AS PT. DUTA EFWAN ADAREA made with the process of solving design and use of supporting

software's such as 3D MAX and Adobe Photoshop. In this case, the development, design, and execution of digital 3D has made with the aim to realize the form of Nurul Hikmat Mosque as 3D workart without prejudice to design concrete forms and shapes of the mosque which has a particular characteristic exterior.

The report of This job training using research methods literature with secondary data as its data source. The purpose of it design was created as a form of bond work with **PT. Duta Efwan Adarea** and conditional obligations as the duty of UNIKOM campus and aims to give satisfaction for a business partner of **PT. Duta Efwan Adarea**.