

ABSTRACT

During the professional work period in Parsauli Architecture, writer as a junior architect assistant who helps in the design opportunity to participate in designing a renovation house located in JL. Kemang Selatan 1, South Jakarta. Writer also conduct field visits related to projects that are currently underway and the construction process has been built. Writer try to find concepts and explore forms and then pour them into AutoCAD and SketchUp software applications.

As a student of Architecture Studies at Pembangunan Jaya University, writer realizes that in designing an architect must think of several aspects that are the needs of the user. In designing an architect also has several stages that become an architect's guidance in designing, namely: conducting a survey where the design will be built, then analyzing the area and space requirements by conducting interviews with users, the next stage of zoning outline, after that determine the concept to be applied in the design, then draw a working drawing and budget.

Key word: Architectural firm, design process, renovation project.