DESIGNING A REHABILITATION CENTER FOR STREET CHILDREN IN BANDUNG CITY WITH A HEALING ENVIRONMENT APPROACH

ABSTRACT

This design project aims to create a Rehabilitation Center for Street Children (PRAJ) in Bandung City, with a "healing environment" approach that provides a holistic healing environment for the physical and mental recovery of street children. The center is designed to reduce stress, support the recovery process, and improve the quality of life and social functioning of street children. The design process involves primary data collection through surveys, documentation, and interviews with relevant stakeholders, as well as secondary data from literature studies and comparative studies. Data analysis is conducted to identify needs, problems, and opportunities, which serve as the basis for the design concept. The design concept integrates elements such as spatial atmosphere, circulation, layout, furnitur, lighting, ventilation, materials, and colors to create a harmonious and functional space. The design process utilizes software such as AutoCAD, SketchUp, Enscape, and Render D5 for 2D drawings, 3D modeling, and rendering. The final output includes a physical model or prototype and a design portfolio documenting the entire design process. This project contributes to the development of interior design knowledge and provides a reference for creating functional, aesthetic, and optimal rehabilitation facilities for street children's reintegration into society.

Keywords: Rehabilitation center, Street children, Healing environment.