

ABSTRACT

The trend of Work From Home (WFH) is increasingly growing in line with the shift towards more flexible work patterns, especially in large cities like Jakarta. This phenomenon is driven by technological advancements and the need for a balance between personal and professional life. However, one of the main challenges faced by WFH workers is the limited workspace in their homes. Many workers in Jakarta live in apartments or houses with limited space, making it difficult to create an ergonomic and comfortable work area. Based on this statement, the author concludes that the design of a work desk that can promote work efficiency and effectiveness is needed, taking into account a desk that can adjust to the users' needs in limited living space. This design uses a mixed methods approach, which combines quantitative and qualitative methods, with data collection techniques including observation, interviews, and questionnaires. The design method uses User Centered Design (UCD). The design process includes user observation, user interviews, user questionnaires, user analysis, user needs analysis, product moodboard, mind map, blocking, sketches, 3D product design, technical drawings, mockup creation, product design at the vendor, product validation with users. The product resulting from this design is a work desk for WFH workers to improve their efficiency and effectiveness, with a semi-portable concept to adapt to limited living spaces, designed with an industrial style. This desk can be stored and moved according to the user's needs when used, and with its moderate dimensions, it can be used in limited living spaces.

Keywords: Work From Home (WFH), limited workspace, efficiency, effectiveness, productivity, work desk.