

# DESIGN A LAYOUT OF COMMUTER STATION WITH HUMAN FACTORS CONCERNED

Prepared by: Tan Kheng Lim

## ABSTRACT

---

In this project, one will learn about why human factors are important in everyday life, not only in commuter stations but almost everywhere. How we can overcome the flaws and problems of the present commuter station and how proper consideration of human factors is needed to achieve human friendly use.

This project also indicated the advantages and benefits of using human factor in designing the layout of commuter station. Modifications made on *Ticket Vending Machine (TVM)*, *Turnstiles* and *Seat* using human factors. Introduce *Railing* and *Locker* in commuter station for the benefits of commuter services and the user.