

# **ERGONOMIC EVALUATION AND LAYOUT PLANNING OF KAITEN BELT RESTAURANTS**

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## **ABSTRACT**

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This project, the student will have to select 2 restaurants to conduct an evaluation which includes tools and concepts such as ergonomics, motion and time study and facilities layout. The two restaurants would have to be of two different types (i.e. Different companies) of kaiten-based restaurant. The student should concentrate on the evaluation of the conveyor system used in the restaurant in terms of design as well as safety.

The student will have to detail out the evaluation including the pros and cons as well as similarities between the 2 restaurants or the conveyor system. As part of the project, the student would then have to come out with an ideal design and arrangement of the kaiten system, focusing on efficiency and safety.