

SIMULATION OF MANUFACTURING RESOURCE PLANNING (MRPII) IN A MANUFACTURING ENVIRONMENT

Prepared by: Lee Yih Feng

ABSTRACT

This project is to make a simulation of executing Manufacturing Resource Planning (MRPII) technique in a manufacturing environment through computer software.

The computer software is use as a tool is a manufacturing software call Fourth Shift Manufacturing Software System. All the related manufacturing data and information will be keyed in to the software and execute in MRP II technique.

In other words, MRP II technique will be executed by student in a simulation manufacturing environment through manufacturing software.