## Kupersembahkan untuk Bapak dan Ibu, sebagai wujud baktiku atas usaha mereka selama ini

## **ABSTRACT**

Product capacity can assume as boundary capability from production unit in order to product in periode of time and usually as output per time. Product capacity is certained by capacity resource such as human capacity, machine capacity, source capacity and stock capacity.

Capacity plan in short time is done in order to solve the lackness of the capacity in short time, the wiseness that can be taken in short time capacity planning such as human variety, overtime work, sub contract and so on.

In order to suit the capacity need level to respon high or low ordering, need to do prediction and plan the capacity changes which is needed. If this is not be done, the changes predictable will happen suddenly and drastically, so will take much cost.