

**A STUDY ON VEHICLE SCHEDULING SYSTEM
AT PERDANA CORPORATION BERHAD
PASIR GUDANG JOHOR**

**NOOR MALINJASARI BT ALI
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ABSTRACT

This research focus on vehicle scheduling, the current scheduling system at Diperdana Corporation Berhad specify to pasir Gudang area. As the company do not have any scientific or specific scheduling system during the date, this thesis was conducted, the researcher will focus on fleet utilization rate throughout the period.

On the first stage, the researcher had find out the level of effectiveness of vehicle scheduling system through fleet management or rather fleet utilization rate. It also focus on various problems that might occur in achieving effective scheduling.

During this stage also, the researcher measured the percentage of lorry break down in completing the first objective.

In the second stage, this research suggest some of measurable performance that could be applied in improving the service.

In this research also, it will stressed out the important of effective scheduling in increasing sales and how drivers performance influence fleet utilization. This is hown through hypothesis data and correlation test.

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