

ABSTRAK

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Judul : Implementasi *Sequential Search* Pada Pencarian
Data Tarif Aplikasi Perjalanan Dinas Karyawan PT
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PT Telkom Akses memiliki peraturan mengenai tarif perjalanan dinas yang disetujui oleh direksi. Setiap unit memiliki anggaran untuk melakukan perjalanan dinas, anggaran perjalanan dinas tentunya sudah diperhitungkan oleh pihak Finance. Anggaran perjalanan dinas meliputi tarif akomodasi, transportasi, uang taksi, dan uang saku. Selama ini penetapan tarif belum dijalankan dengan baik menyebabkan pembengkakan anggaran biaya perjalanan dinas. Penelitian ini menerapkan metode *Sequential Search*. Metode *Sequential Search* digunakan untuk membantu mencari data *mapping* tarif yang sudah disimpan di *database*. Menggunakan algoritma *Sequential Search* data tarif akan disimpan di dalam array. Hasil pencarian data akan digunakan sebagai penentu tarif maksimal sesuai dengan peraturan yang disetujui.

Kata kunci: Tarif, Anggaran, Karyawan, *Sequential Search*.

ABSTRACT

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Title : *Implementation Of Sequential Search On The Search Application Rate Data On The Travel Office Employees Of PT Telkom Akses*

PT Telkom Access rules on travel rates approved by the Board of Directors. Each unit has the budget to do the trip, budget travel agency would have taken into account by the party Finance. Budget travel agency includes the price of the accommodation, transport, taxis, money and pocket money. For this assignment the fare has not been run properly because swelling the budget cost of the trip. This study applies the method of Sequential Search. Sequential Search methods are used to help find the data mapping rates that are already stored in the database. Use the Sequential Search algorithm tariff data will be stored in the array. The search results data will be used as the determining maximum rates in accordance with the regulations approved regulations.

Keywords: Rate, Budget, Employee, Sequential Search