

CHAPTER I

Introduction

1.1 Background

In daily life we often find digital dictionary via Internet. It is available in googleplay and ovistore. Googleplay to be used for android tablet or handphoned, while ovi store to be used for Nokia phone. However, it is provide search feature words only.

Through dictionary searching synonym program, we can get word synonyms suggestion automatically. This program allows users to search meaning of words and find of the synonyms or similar words, there for it is not necessary to find similar word one by one. If you enter the wrong word, this dictionary is also equipped with word search suggestions.

1.2 Scope

This project to be created using java language program and use hashfuntion, tree and linked list as Data structure. Limititation of problem project are:

1. search for meaning of words and translate Indonesian to English and vice versa.
2. provide suggestions for wrong word typing.
3. advice synonym of word

1.3 Objective

Objective of this project is to help user in searching synonym phrase, because this project supports searching phrase directly. It also helps user to know synonym without searching again and show phrase suggestion.