

Project report submitted as part requirement for the award of the degree of Master of
Science (MSc) in Information Systems

MSc (Information Systems) Project
SYSTEM TO SUPPORT THE SURVEY OF GIS USE
WITHIN THE BUSINESS SECTOR

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SUMMARY

A survey will be conducted on September 1995 regarding the GIS use within the business sector. A system is considered to be able to help the analyst to evaluate the questionnaires in terms of inputting data, analyses and reports.

The developments of the system are solely based on the questionnaires themselves. Much effort has been put towards the analysis part. Even though the system did functions but it did not cover all the aspects necessary for the analysis part. This analysis is trying to gather the raw data to be represented into a graph for clarity in understanding.

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INTRODUCTION

Opportunity to develop the application come through the idea that my supervisor, Dr David Grimshaw will be conducting a survey by the title of 'Survey of GIS used within the business sectors'. This survey is sponsored by Association for Geographic Information, whom will be also be one of the users of this application. To be able to make the analysis task easy, a system that will support the analysis is proposed. The idea is to construct an application which could assist the analyst for **further** investigation and analysis. The system will be able to be used as a data stores and information can be gathered in form of charts and reports. The ability to present data in forms of chart and tables will be an added advantage to make the application useful for its future users. The application was developed using Microsoft Excel 5.0.

Chapter 1 , gives the brief background what GIS is about , the aim of the survey conducted and the requirement of this project.

Chapter 2 details the terms of reference set by the user and the tasks needed to be carried out.

Chapter 3 described the approach followed and why are they **chosen** together with a brief explanation of the project planning.

Chapter 4 specifies the criteria for selecting the software and hardware that was going to be use during development and final use of the application

Chapter 5 shows how the problem was analysed and structured

Chapter 6 describes how the project was brought together using **Microsoft** Excel 5.0 .

Explains how to make the system user-friendly as possible.

The contents of
the thesis is for
internal user
only

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