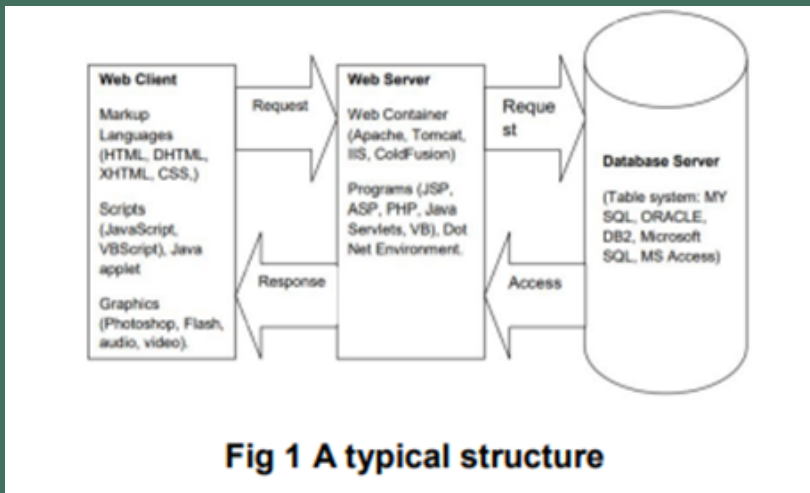# A Study on the Importance of Web Design, Development and Security in WSDM towards Web Development

## INTRODUCTION

- Nowadays websites are the most convenient way to present and disseminate information to the maximum number of people in the world.

- The web browsers are the means to render the information on a webpage, the basic building blocks of a website which has the basic structure (architecture) written in web Program.

- In today's Information age, almost all organizations have a website with their manifesto and their product and service information.



Fig 1 A typical structure

## WSDM

- WSDM speaks to Web Semantic Design Method and is a crowd of people driven web improvement methodology that uses a ve-step process starting from a mission detail and conclusion with the execution
- It gives a sensible methodology to develop the web structure as the yield of each stage is the commitment for the accompanying. The first WSDM method will be used as explanation behind the new methodology anyway will be changed where critical to meet the goals of this thesis.

## RESEARCH OBJECTIVES

1. To look at the possibility of WSDM
2. To examine the present confinement in Website Designing
3. To join WSDM with Content Management System to improve the capability
4. To examination WSDM-Lite and its instrument support
5. To research the adequacy of the balanced type of WSDM

## RESEARCH METHODOLOGY

- Mission Statement Specification
- Website Genre Selection
- Audience Classification and Characterization
- Conceptual Modelling Phase

## DATA ANALYSIS

- The mission statement for the web framework should be formulated.
- To develop a fruitful web framework, it is important to initially think about the purpose of the web framework otherwise there will be no proper reason for settling on design decisions, or for assessing the adequacy of the web framework
- The various stakeholders should also concede to the topics that should be covered by the web framework, also the objective users should be recognized.

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- The objective users should be recognized.

### Syntactic Group Analysis:

- A syntactic group analysis yields linguistic features that relate to several words of a sentence.
- Such analyses quantify the use of tenses, relative clauses, main clauses, adverbial phrases, noun phrases, etc.

### Website Genre Selection:

- Usability from the standpoint of an information miner, which can be achieved by what we call "positive" and "negative" filtering.
- Feasibility with respect to runtime and classification performance.



Fig 1 Frequency of search engine use about three quarters of the interrogated students use a search engine on a daily basis

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