**WIS Report**

Acme Ans D01

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**Executive Summary**

This report presents an overview of our prior knowledge regarding the architecture of Web Information Systems (WIS) before starting on this subject. The purpose is to assess my initial understanding and establish a baseline for learning progress throughout the course. My background in WIS architecture is practically nonexistent, and this report will reflect that by detailing my limited exposure to the topic.

**Revision Table**

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| --- | --- | --- |
| Revision No. | Date | Description |
| 1.0 | 16/02/2025 | Initial Version |
| 1.1 | 20/02/2025 | Added a cover page, footer, and header |

**Introduction**

This document aims to outline my previous knowledge of Web Information Systems (WIS) architecture before engaging in this course. As someone who has not had prior formal education or experience in this field, this report will primarily serve as a reference point for tracking my progress throughout the subject. The report follows a structured format, including an executive summary, details on my prior knowledge and conclusions.

**Previous Knowledge about WIS Architecture**

Before starting this subject, my knowledge regarding the architecture of Web Information Systems was practically nonexistent. I had not studied concepts such as multi-tier architecture, web services, APIs, or any related topics in a structured manner.

My background includes software engineering fundamentals, programming, and some experience with web development, but I had not encountered formal models or frameworks for WIS. Concepts such as client-server models, database management, and front-end/back-end development were familiar to us, but we lacked a deeper understanding of how they integrate into comprehensive WIS architecture.

This lack of knowledge means that this course will be my first structured exposure to WIS architecture, providing an opportunity to develop expertise in designing, implementing, and managing web-based systems effectively.

**Conclusions**

Our prior understanding of WIS architecture was minimal before starting this subject. While I had some general knowledge of programming and software engineering, I had no structured knowledge of how Web Information Systems are architected and function at a deeper level. This course will be crucial in building my expertise in this field, allowing me to acquire the necessary skills to design, develop, and manage WIS effectively.

**Bibliography**

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