



 **Presentation by**
Group I

SEARCH ENGINE

USING HASH

TABLE



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INTRODUCTION



**Evolution of Information Retrieval
Systems**



**Harnessing Hash Tables for Rapid
Access**



**Addressing Challenges in
Contemporary Data Demands**



PROBLEM STATEMENT

1

**Unmet Challenges in Information
Retrieval**

2

**Project's Contribution to
Optimization**

OBJECTIVES



**Develop a Hash Table-Based
Search Engine**

Optimize Search Mechanisms

**Validate Results Through
Testing**

Create a Comprehensive Report:

Demonstrate Practical Applicability:



METHODOLOGY



Add Function

Check duplicate

Search Function

View Function

GUI Setup

CHALLENGES FACED

Eliminating duplicates in
table

Manipulating hash maps



CONCLUSION

**THANKS FOR YOUR
KEEN ATTENTION**

