

DBLP Project Report

Motivation: Out of DBLP and FMS, we chose DBLP because of its complexity. And it is doubtless we have learned a lot by doing this project.

Use Case and class Diagram (LAB 7):

[Diagrams \(LAB 7\)](#)

Disclaimer : *several optimizations has been done since then to increase efficiency and reduce query time.*

Built-In Libraries used:

1. SAX Parser

Contributions:

Saurabh Kumar : 2015088

1. GUI (except for query3)
2. Parser
3. Query1 and Query2
4. Exception Handling
5. Doxygen Documentation.

Prashant : 2015072

1. Query3
2. GUI for Query3
3. Entity resolution
4. Use Case and Class Diagram for project(lab 7)