A Project Report on

**Query Optimization through Indexing**

A project report submitted in the partial fulfillment of the requirement for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE & ENGINEERING

Submitted by

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Regn. No: 1031521009

Under the guidance of

**Mr. …………………..**

Assistant Professor

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**May 2019**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**SRM UNIVERSITY, DELHI-NCR, SONEPAT, HARYANABONAFIDE CERTIFICATE**

Certified that this project work titled *“****Query Optimization through Indexing****”* is the Bonafede work of *Akhil Sharma* (Reg.No.1031521009) who carried out the research under my supervision. Certified further, that to the best of my knowledge the work reporting herein does not form part of any other project report or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate.

**Mr. …………………. Dr. ………………………….**

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Internal Examiner External Examiner

**Declaration**

We, **A*khil Sharma*** hereby declare that the work which is being presented in the dissertation “**Query Optimization through Indexing”** is the record of authentic work carried out by us under the supervision of **Mr. ……………….** in the Department of Computer Science & Engineering, SRM University, Delhi-NCR, Sonipat, Haryana and submitted in the partial fulfillment for the award of the degree of **Bachelor of Technology** in Computer Science & Engineering. This work has not been submitted to any other University or Institute for the award of any Degree/Diploma.

……………

(Signature)

**Akhil Sharma**

**Reg. no. (10315210009)**

**Acknowledgement**

We feel an immense amount of pleasure in submitting this project report on **“Query Optimization through Indexing**” as partial fulfillment for the award of the Degree of B.Tech in Computer Science & Engineering. The satisfaction and euphoria that accompany the successful completion of any project would be incomplete without a mention of people who made it possible and whose constant guidance and encouragement crown all the efforts.

First and foremost, we would like to express our sincere gratitude to our advisor,

**Mr. ………………...** for his invaluable guidance and cooperation throughout the work. His constant encouragement and vision enabled us to take this new endeavor to the success path.

We would like to express our hearty gratitude to **Dr…………**, Dean, SRM University, Delhi-NCR, Sonepat, Haryana for his support and encouragement throughout the work and for providing the suitable environment to carry out the work.

We feel compelled to articulate our thankfulness to **Dr. ……………., HOD,** **Department of** Computer Science & Engineering**,** SRM University for his encouragement which was a source of inspiration.

In the last but not least we indebted to all the teaching and non-teaching staff members of our college for helping me directly or indirectly throughout the course of my study and project work.