

Goals

The group with the approval from instructor (Dr. Anil Shukla) & Teaching Assistant (Mr. Ravi Bhatt) has decided to work in the domain of Quad Trees. Quad Trees have various applications in real world ranging from Image Manipulation to saving great amounts of execution time in processing spatial queries. Research on Quad Trees is still a very active field with significant research findings in recent years. The group aims to understand the working and applications of Quad Trees through this project

Project Scope

- 1) Implementation of Quad Trees
- 2) Image Manipulation using Quad Trees
- 3) Spatial Indexing using Quad Trees

Group Members

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//Work in progress for this document