

M.Sc. Degree Project Proposal/Synopsis

Group Members:

Sandesh Balkrishna Bhujbal (Roll Number: 12203)

Jayashri Dnyaneshwar Dhamal (Roll Number: 12206)

Guide: Mr. Nitin Patil

Project Title: **MongoAdmin : GUI-Interface for MongoDB**

Problem Statement:

Several GUIs have been created by MongoDB's developer community parallel to help visualize the data. Some popular ones are: Mongo3, RockMongo and phpMoAdmin. Still the MongoDB community is working on designing a well sophisticated GUI and has urged the members to design such a tool. This project is one such activity in which our target is to design a GUI for MongoDB administration similar to phpMyadmin and/or pgAdmin. Much of the database administration is done from command line tools such as the mongo shell. We have planned to make use of PHP to design the proposed GUI.

Signatures of Candidates:

Sandesh Bhujbal (12203)

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Signature of Guide:

Prof. Nitin Patil