

NATIONAL INSTITUTE OF TECHNOLOGY -KARNATAKA, SURATHKAL





Intra-NITK Social Networking Application

Team Name: Untitled

Team Members

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Problem Statement

To build an interactive social media desktop application for the students and clubs of NITK.

Proposed Solution

To make students' doubt solving easy and save the pain of event organisers of spamming the event message in every WhatsApp group and more, this app will be the one stop solution. Students will be able to ask doubts related to studies, and anything else, and those questions could be answered in the comments section of that post by the other users.

Since people may hesitate in asking doubts publicly, users shall be provided an anonymity option too with which they can ask questions anonymously!

If anyone is worried about missing any wonderful event happening in NITK, the app will take care of that too as an organisation can register their events and that will be added to the events list that will be visible to all users on the event page.

Tech Stack

Front-end: Java Swing

- Back-end (program logic): Plain Java

Database: MySQL



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Evaluation Criteria

- Working Java application which uses a MySQL database
- Sign-up/Login feature
- Creation of posts by students and organizations, with the option of anonymity
- Feed containing recent posts
- Posting of comments by users on posts
- Events page containing the list of future events

Optional Deliverables

- Profile page of users and organizations
- Creation of events by organizations