RAJSHAHI UNIVERSITY OF ENGINEERING AND TECHNOLOGY

Course title: Software Development Project-I
Course Code: CSE-2100

Project Report

Submitted To:

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Department: Computer Science & Engineering,
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Project name: **REUTERS**

Type: Desktop application

Platform: Windows

Written in: Python

Packages: tkinter,csv,os,sys,datetime,json,functool,gridfs,pymongo,PIL

Database: Mongodb

Github link: https://github.com/soumitdasctgbn/PROJECT_RUETERS

Developer:

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Description:

REUTERS is a desktop application specially made for the students of RUET to share class-notes and important notices.

At first, every user has to register to RUETERS by filling the registration form. Registered users can login with email and password.

If a user is not a member of any class he/she can create a class or join an already created class. To join a class he/she has to search the class from the search-bar using class-id and make a joining-request. If the admin (creator of the class) accepts the request he/ she will be a member of that class. If a user is a member of a class he/she can not join/create another class until he/she unfollows the current class (or deletes the class if he/she is the admin of that class).

Only the admin can set the routine, see the members & member requests and deliver announcements. All the members of the class can see the announcements given by the admin and can upload & download class-notes related to subjects by clicking on the subject-name from the routine.

Some screenshots of REUTERS is given below: