UniForum

University Discussion & Resource Sharing Platform

CSE 326

Scope Fixation

1805018 - Md Rownak Sahanawaz

1805031 - Nahian Shabab

1805043 - Arup Debnath

1805044 - Misbahul Hasan Jinan

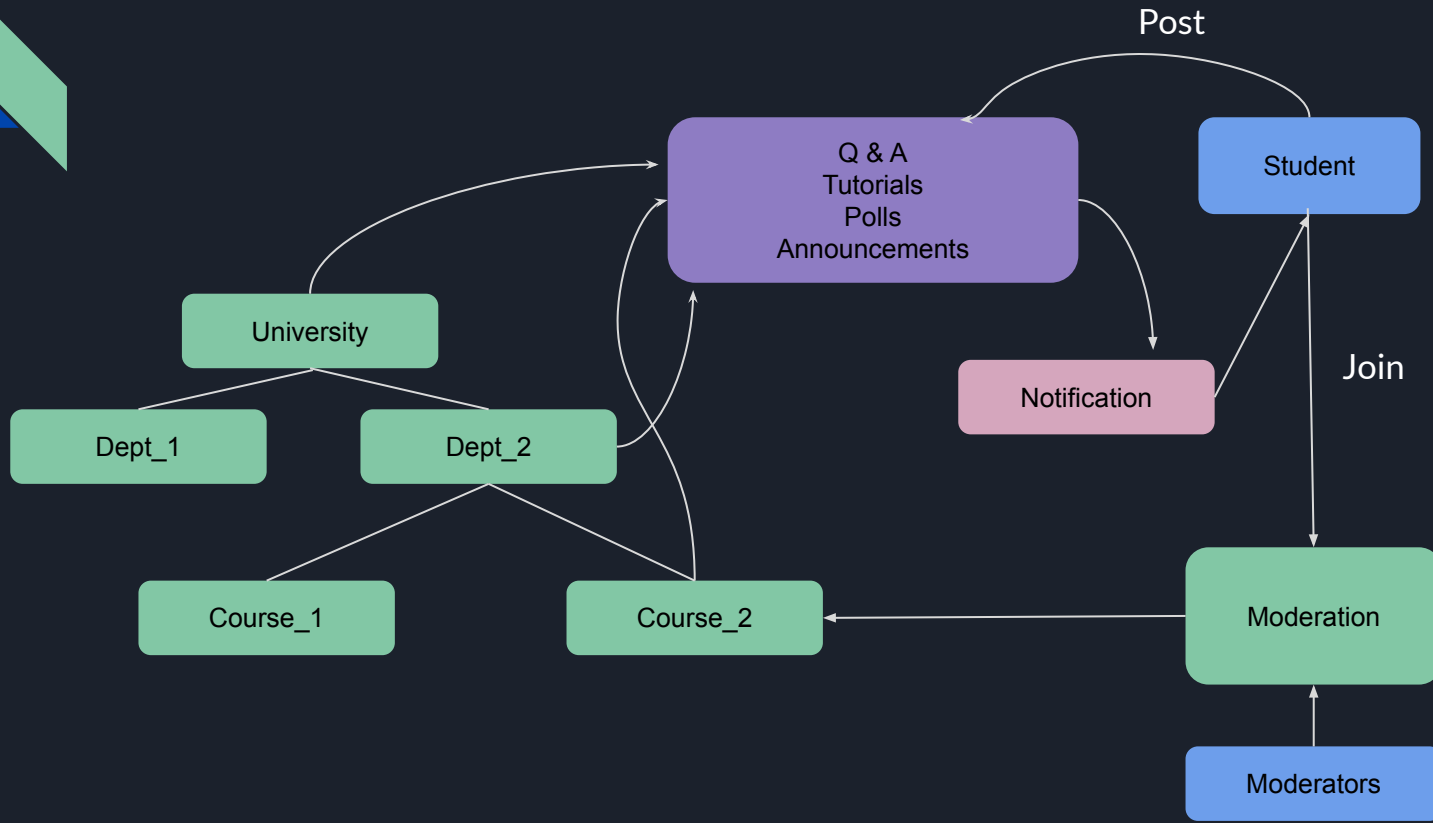1805059 - Md Mehedi Al Masud

1805060 - Shamim Al-Mamun

What is UniForum ?

There is a lack of online platform for students in a university to discuss problems or share resources. Additionally, their questions are too course specific to be asked on sites like Stack Exchange . So they are forced to use unsuitable social media apps like Facebook, which is distracting. UniForum aims to solve this problem.

Objectives

- ➢ Centralized Discussion
  - ○ Everything related to Courses, Department and University in one place
- ➢ Dedicated Platform for Students
  - ○ Student Friendly
  - ○ No Distractions (Unlike Facebook)
- ➢ Latest Announcements
- ➢ Preserve Solutions to Recurring problems
  - ○ Beneficial for future students
- ➢ Resource Sharing

Features

- ➢ Students can open a discussion group for their university
  - ○ Similar to a Facebook group or a Sub-reddit
- ➢ Discussion spaces for courses and departments
- ➢ Students can join these discussion spaces
- ➢ Different Types of Posts
  - ○ Q&A , Tutorial ,Poll , Announcement
  - ○ Support for equations, images, code snippets, links etc
  - ○ Posts can be saved, pinned, upvoted/downvoted
- ➢ Q&A posts function similarly to Stack Exchange

Features (contd.)

➢ News Feed
  ○ Students can see the latest posts from their chosen courses and their department
➢ Searching System
  ○ Sort: By Date, Upvote etc.
  ○ Filter: By tags, hierarchy, type etc.
➢ Notification System
  ○ Notify students about Announcements and Replies

Constraints

➢ Moderation

➢ Spam detection

➢ Verification