Institute 3

Institute 4

Admin
IITBombayX

Head_of_institute

Head_of_institute

Co-ordinator
CS101

Associate
teacher

Co-ordinator
ME209

Co-ordinator
CS101

Associate_teacher

cs101

ME209

cs101

cs101

cs101

cs101

Institute 2

Institute 1

**Database Schema:**


edxapp Database:
      **auth_user**(id,...)
      **student_courseenrollment**(...,course_id,...)

Institute Database:

      **institute_registration**(Institute_name,Institute_id,state,city,pincode,address,website)
          Institute Information details.
      **institute_centraluser**(user,institute_id,role,course_id)
          All Institute head and co-ordinator.

      **institute_student**(user,institute_id,course_id,active_from,active_upto,assosiate_teacher)
          All institute students details.
      **institute_role**(name)
          Admin, Head_of_institute,co-ordinator,Assosiate_teacher

Mongo:
      **course_quizs**(quiz_type,quiz_id,quiz_count,course_id)
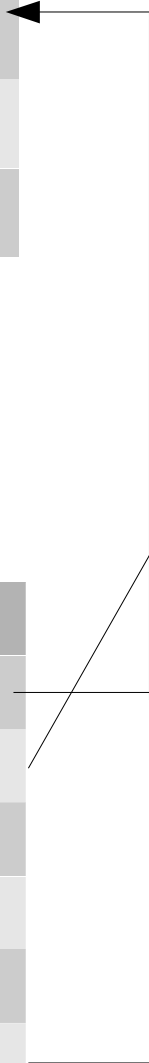
## auth_user

- id
- username
- ....

## institute_registration

- name
- institute_id
- state
- city
- pincode
- address
- website

## institute_student

- User
- institute_id
- course_id
- active_from
- active_upto
- associate_teacher

## institute_centraluser

- user
- institute_id
- role
- course_id

## Course_quizes(mongo)

- quiz_type
- quiz_id
- quiz_count
- course_id

## institute_role

name

**Dashboard Feature:**

1. Individual login for administrators (Admin,Head_of_institute,co-ordinator,Assosiate_teacher)for which they can access respective group of students.
2. Visualization
2. Downloading Students performance as xls file
3. Email facility
4. Report generation coursewise, week wise
5. Performance report file name should contain college name, date and time.
6. Integration with IITBomabyX.