

Student (MB)

- View details (self) → views the username, first name, last name, major, and date of birth of the student
- Enrol in a course → in progress
- Rate your instr/course → Allows the students to give ranking to a certain instructor (on a scale of 1 to 10).
- View Grade

Instructor (MA)

- View details(self) → views the username and stuff of the instructor
- Submit grade of students
- Expel a student from the course.

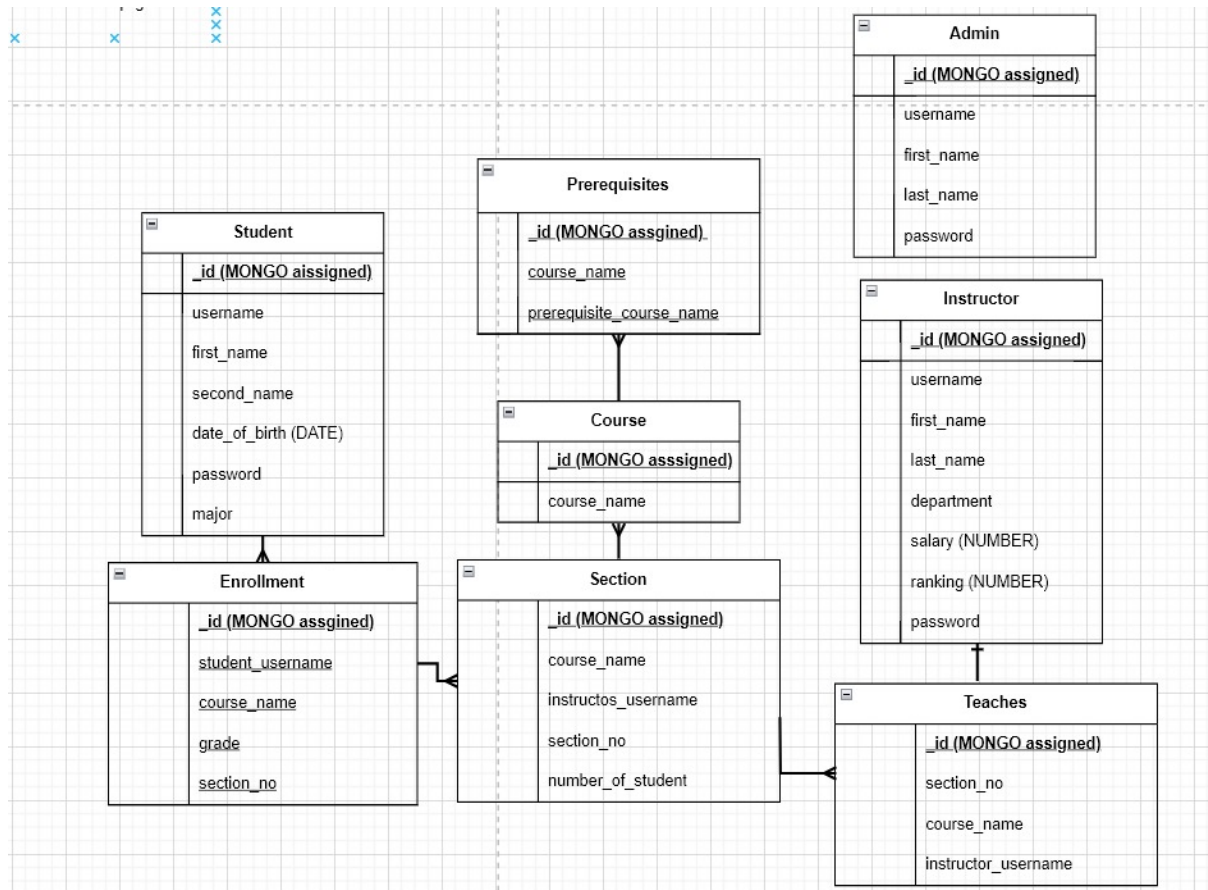
Admin (MA)

- View Ranking
- Create/Delete instr/student
- Update salary

Search implementation (MB)

Searches courses while in student log in.

Our Schema:



//ignore everything below it.

Sample entries for instructor:

Instructor:

00010121@lums.edu.pk

PAKisTAN8*

Maryam

Mustafa

00010122@lums.edu.pk

PAKisTAN8*

Maryam
Abdul Ghafoor

00010123@lums.edu.pk
PAKisTAN8*
Suleman
Shahid

Sample entries for students:

HOME PAGE BANANA HAI (done)

Mah db Mah Rules:

- Camel case for the attributes name
- Sentence case for the table name

Confusion:

- Ratings in Instructor table or Enrollment???
- Admin where??

Mongodb Connection:

- Add url in the .env file in server side (Maryam will give this link) → TAs taught this in tutu (13:00)
- izJdV0sl4Sfpz7nS

~~API Calls:~~

- ~~• Axios.get() or Axios.post()~~

Tasks to do:

- ☒ ~~Finalise Schemas and write code to connect db(MB)~~
- ☒ ~~signup (MA)~~
- ☒ ~~Password hashing stuff (MA)~~

☒ Login (MB)

Update on Login/Signup:

- Added login/signup routing.
- Made a config.js file in the components folder that contains schema related stuff (oh that's bs, had to discard ;-; XD).
- Added a home.js for respective users
- Updated Signup: Added routes to the respective actors while authenticating the users.
- Adding role functionality in login.
- Added logout button.

Manipulating data on db (that's masti step):

- Make a file for schema in models folder
- Import it in the server.js
- Make its API calls
- (verify stuff via thunder client wali cheez)

Use cases explanation

Admin:

View ranking:

Allows admin to view the rankings of all the instructors

Create student:

Allows admin to create a new student account after setting all the parameters

Update salary:

Shows admin a list of all instructors and admin can update an instructor's salary

Instructor:

View details:

Allows an instructor to view their own details

Submit grades of a student:

Allows instructor to enter and edit grades

Expel a student from the course:

Allows instructor to expel a student enrolled in their course + section

Student

Enrol in a course:

Student can enrol in a course

View grade:

Allows student to view their own grades in their enrolled courses

Rate your instructors:

Student can rate/rank the instructors whose courser they're enrolled in

