**students performance prediction**

admin

* login
* add and manage hod/department
* add and manage placement cell
* view staff performance

hod/department

* login
* add and manage course
* add and manage subjects
* add and manage staff
* allocate subjects to staff
* view staff performance
* add and manage student
* view students performance prediction

staff

* login
* view allotted subjects
* add and manage notes
* add and manage course links
* view student performance prediction
* view doubts from students
  + reply
* add and manage student performance score
* view placement status

student

* login
* view subjects
* ask doubts
* view performance prediction
* view career prediction
* view placement notification
* view recomented placement info
  + apply for placement
  + view placements status

placement cell

* login
* add and manage companies
* add and manage placement drive info
* view applied students info
* update placement status

camera

* camera initialization
* read frame
* detect face
* emotion detection
* rating generation

**tables**

login

* login\_id
* username
* password
* usertype

hod

* hod\_id
* login\_id
* department
* name
* email
* phone

staff

* staff\_id
* login\_id
* hod\_id
* staff\_name
* email
* phone

student

* student\_id
* login\_id
* hod\_id
* student\_name
* email
* phone

placement\_cell

* cell\_id
* login\_id
* sell\_name
* email
* phone

course

* course\_id
* hod\_id
* course\_name

subject

* subject\_id
* course\_id
* subject\_name

doubts

* doubt\_id
* student\_id
* allotted\_id
* doubt
* reply
* date\_time

companies

* company\_id
* cell\_id
* company\_name
* place
* address

placement\_details

* placement\_details\_id
* company\_id
* description
* status

applications

* application\_id
* placement\_details\_id
* student\_id
* resume
* date
* status

ratings

* rating\_id
* staff\_id
* student\_id
* ratings
* date

assign\_subjects

* assign\_id
* staff\_id
* subject\_id

performance\_score

* performance\_score\_id
* staff\_id
* student\_id
* score