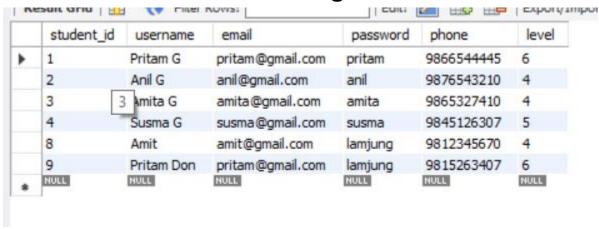
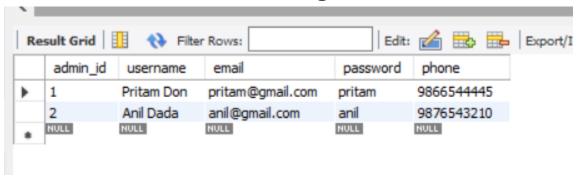
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#### Student table from course\_management database



#### Admin table from course\_management database



#### Instructor table from couse\_management database

it	nstructor_id	username	email	password	phone
<b>1</b>		Ashish Aacharya	ashishacharya8@gmail.com	ashish	9876543210
2		Rohit	rohit@gmail.com	rohit	9865321470
3		Sangay Lama	sangaylama@gmail.com	sangay	9866544445
4		Rohit Parajuli	rohitparajuli@gmail.com	rohit	9876543210
5		Rukesh Shrestha	rukesh@gmail.com	rukesh	9815426307
6		Subash Bista	subash@gmail.com	subash	9854126307
7		Jenny	jenny@gmail.com	jenny	9748152603
8		Anmol Adhikari	anmol@gmail.com	anmol	9784516230
9		Simon Giri	simon@gmail.com	simon	9748150263
. 111	JLL	NULL	NULL	HULL	NULL

### Courses table from course\_management database



### Modules table from course\_management database

	module_id	module_name		course_id	level
•	1	Fundamentals of Programming		2	4
	2	Computational Mathematics		2	4
3		Academic Skills and Team Based Learning		2	4
	4	Embedded System Programming		2	4
	5	Internet Software Arhitecture		2	4
	6	Introductory Programming Introdu		uctory Programming	
	7	Collaborative Development		2	5
9		Distributed and Cloud System Programming Numerical Method and Concurrency		2	5
				2	5
	10	Object-Oriented Design and Programn	ning	2	5
	11	Concepts and Technologies of AI		2	5
	12	Human-Computer Interaction		2	5
13		Big Data		2	6
	14 High Performance Computing 15 Project and Professionalism			2	6
				2	6
16		Artificial Intelligence and Machine Learning		2	6
	17	Complex Systems		2	6
	NULL	HULL		NULL	NULL

## Student\_activity table from course\_management database

	student_id	course_id	
•	1	2	
	2	2	
	3	2	
	4	1	
	9	1	

## Instructor\_activity table from course\_management database

Ittaait aria   III	(* 1 mai 100
instructor_id	module_id
1	2
3	3
6	4
2	5
8	6
8	7
4	8
6	9
5	10
9	11
9	12
8	13
1	14
3	15
9	16
7	17

# Workflow description of the course management system

- 1. This system starts with sign up where we get to add users to the course management system.
- 2. There are 3 user modes for this program admin, instructor and student.
- 3. Admin can add users and courses to this system.
- 4. Student can enroll to certain course and view their results.
- 5. Instructor can update marks for student results.
- 6. All respective users details are saved in respective tables.
- 7. And courses are also saved in different tables with id passed to modules as foreign key.