

# **East West University**

**Department of CSE** 

**Course Code: CSE302** 

**Course Title: Database System** 

**Assignment:01** 

Date of Submission: 03/03/2025

#### **Submitted To:**

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**Submitted By:** 

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ID:2022-2-60-133

### Task-I:-

SELECT name FROM instructor\_2022260133;



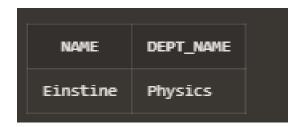
### Task-II:-

SELECT course\_id, title FROM course\_2022260133;

COURSE_ID	TITLE
BIO-101	Intro. to Biology
BIO-301	Genetics
BIO-399	Computational Biology
CS-101	Intro. to Computer Science
CS-190	Game Design
CS-315	Robotics
CS-319	Image Processing
CS-347	Database System Concepts
EE-181	Intro. to Digital System
FIN-201	Investment Banking
HIS-351	World History
MU-199	Music Video Production
PHY-101	Physical Principles

### Task-III:-

SELECT name, dept\_name FROM instructor\_2022260133 WHERE id = 22222;



#### Task-IV:-

SELECT title, credits FROM course\_2022260133

# WHERE dept\_name = 'Comp.Sci.';

TITLE	CREDITS
Intro. to Computer Science	4
Game Design	4
Robotics	3
Image Processing	3
Database System Concepts	3

### Task-V:-

SELECT name, dept\_name FROM instructor\_2022260133 WHERE salary > 70000;

NAME	DEPT_NAME	
Wu	Finance	
Einstine	Physics	
Gold	Physics	
Katz	Comp.Sci.	
Singh	Finance	
Crick	Biology	
Brandt	Comp.Sci.	
Kim	Elec.Eng.	

# Task-VI:-

SELECT title
FROM course\_2022260133
WHERE credits >= 4;



#### Task-VII:-

SELECT name, dept\_name FROM instructor\_2022260133 WHERE salary >= 80000 and salary <= 100000;



### Task-VIII:-

SELECT title, credits
FROM course\_2022260133
WHERE dept\_name != 'Comp.Sci.';

TITLE	CREDITS
Intro. to Biology	4
Genetics	4
Computational Biology	3
Intro. to Digital System	3
Investment Banking	3
World History	3
Music Video Production	3
Physical Principles	4

### Task-IX:-

SELECT \*

FROM instructor\_2022260133;

ID	NAME	DEPT_NAME	SALARY
10101	Srinivasan	Comp.Sci.	65000
12121	Wu	Finance	90000
15151	Mozart	Music	40000
22222	Einstine	Physics	95000
32343	El Said	History	60000
33456	Gold	Physics	87000
45565	Katz	Comp.Sci.	75000
58583	Califieri	History	62000
76743	Singh	Finance	80000
76766	Crick	Biology	72000
83821	Brandt	Comp.Sci.	95000
98345	Kim	Elec.Eng.	80000

### Task-X:-

SELECT \*

FROM course\_2022260133

WHERE dept\_name = 'Biology' and credits != 4;

COURSE_ID	TITLE	DEPT_NAME	CREDITS
BIO-399	Computational Biology	Biology	3