



East West University

Department of CSE

Course Code: CSE302

Course Title: Database System

Assignment:01

Date of Submission: 03/03/2025

Submitted To:

Mahmuda Rawnak Jahan(MRJ)

Lecturer

Department of CSE

Submitted By:

Abdul Wadud

ID:2022-2-60-133

Task-I:-

```
SELECT name  
FROM instructor_2022260133;
```

NAME
Srinivasan
Wu
Mozart
Einstine
El Said
Gold
Katz
Califieri
Singh
Crick
Brandt
Kim

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;
```

NAME	DEPT_NAME
Einstine	Physics

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;
```

TITLE
Intro. to Biology
Genetics
Intro. to Computer Science
Game Design
Physical Principles

Task-VII:-

```
SELECT name, dept_name
FROM instructor_2022260133
WHERE salary >= 80000 and salary <= 100000;
```

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

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

