



# **PAMANTASAN NG LUNGSOD NG MAYNILA**

College of Information Systems and Technology Management

## **Object Oriented Programming (OOP)**

### **Inserting Grade and Schedule (SQL)**

*A.Y. 2024- 2025*

**Submitted by:**

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**BSCS 2-1**

**Professor Francis Atienza**

## SCHEDULE

### Script:

```
-- SCHEDULE

CREATE TABLE schedule (
    sy          VARCHAR(10)          NOT NULL
  , semester   VARCHAR(3)           NOT NULL
  , block_no   VARCHAR(10)          NOT NULL
  , room       VARCHAR(15)          DEFAULT ' '
  , time_slot  VARCHAR(20)          DEFAULT ' '
  , day_of_week VARCHAR(10)          DEFAULT ' '
  , faculty_no VARCHAR(20)          NOT NULL
  , subject_code VARCHAR(10)        NOT NULL
  , CONSTRAINT fk_faculty FOREIGN KEY(faculty_no)
    REFERENCES faculty(faculty_no)
  , CONSTRAINT fk_subject FOREIGN KEY(subject_code)
    REFERENCES subject(subject_code)
  , CONSTRAINT pk_schedule PRIMARY KEY(sy, semester,
subject_code, block_no)
);

SELECT * FROM schedule;

-- SCHEDULE DATA --

-- First Semester

-- PATHFIT1

INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','7:00AM-9:00AM','UAC','M','FAC012','PATHFIT1');

-- Introduction to Computing (Lecture)
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','10:00AM-12:00PM','GCA
306','T','FAC001','ICC0101');

-- Introduction to Computing (Lab)
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','9:30AM-12:30PM','COMP
LAB 3','M','FAC001','ICC0101.1');

-- Fundamentals of Programming (Lecture)
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','4:00PM-6:00PM','COMP
LAB 3','M','FAC008','ICC0102');
```

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-- Fundamentals of Programming (Lab)
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','4:00PM-7:00PM','COMP
LAB 4','M','FAC008','ICC0102.1');

-- Discrete Structures 1
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','8:30AM-10:00AM','GCA
306','T','FAC007','CSC0102');
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','3:00PM-4:30PM','GCA
306','F','FAC007','CSC0102');

-- Interdisiplinaryong Pagbasa at Pagsulat
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','1:00PM-2:30PM','GCA
306','S','FAC004','IPP0010');

-- Purposive Communication
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','2:30PM-4:00PM','GCA
306','S','FAC006','PCM0006');

-- Science, Technology, and Society
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','8:30AM-10:00AM','FIELD
','F','FAC014','STS0002');

-- Mathematics in the Modern World
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','1:00PM-2:30PM','FIELD'
,'F','FAC015','MMW0001');
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','4:30PM-6:00PM','FIELD'
,'F','FAC015','MMW0001');

-- National Service Training Program (NSTP 1)
INSERT INTO schedule
VALUES('2024-2025','1st','BSCS11','12:30PM-3:30PM','FIELD
','Su','FAC009','NSTP1');

-- Second Semester

-- Physical Activities Towards Health and Fitness 2
INSERT INTO schedule
VALUES('2023-2024','2nd','BSCS11','1:00PM-3:00PM',
'GEE GF','W','FAC020','PATHFIT2');

-- Readings in Philippine History
INSERT INTO schedule
VALUES('2023-2024','2nd','BSCS11','9:00-10:30AM',

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'FIELD', 'W', 'FAC018', 'RPH0004');
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '10:30AM-12:00PM',
'Online', 'W', 'FAC018', 'RPH0004');

-- The Contemporary World
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '2:30-4:00PM',
'FIELD', 'Th', 'FAC011', 'TCW0005');
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '4:00-5:30PM',
'Online', 'Th', 'FAC011', 'TCW0005');

-- Life and Works of Rizal
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '10:00-11:30AM',
'FIELD', 'S', 'FAC011', 'LWR0009');
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '11:30AM-1:00PM',
'Online', 'S', 'FAC011', 'LWR0009');

-- National Service Training Program 2 (NSTP)
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '8:00-11:00AM',
'FIELD', 'Su', 'FAC009', 'NSTP4');

-- Discrete Structures 2
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '7:00-8:30AM',
'FIELD', 'F', 'FAC0019', 'CSC0211');
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '7:00-8:30AM',
'FIELD', 'S', 'FAC0019', 'CSC0211');

-- Human Computer Interaction
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '12:00-3:00PM',
'FIELD', 'T', 'FAC017', 'CSC0223');

-- Intermediate Programming (Lecture)
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '7:30-9:30AM',
'FIELD', 'S', 'FAC001', 'ICC0103');

-- Intermediate Programming (Laboratory)
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '9:30-12:30PM',
'COMP LAB 4', 'T', 'FAC001', 'ICC0103.1');

-- Data Structures and Algorithms (Lecture)
INSERT INTO schedule

```

```
VALUES('2023-2024', '2nd', 'BSCS11', '4:00-6:00PM', 'COMP
LAB 4', 'F', 'FAC008', 'ICC0104');
```

```
-- Data Structures and Algorithms (Laboratory)
INSERT INTO schedule
VALUES('2023-2024', '2nd', 'BSCS11', '6:00-9:00PM', 'COMP
LAB 4', 'F', 'FAC008', 'ICC0104.1');
```

### Outputs:

SY	SEMESTER	BLOCK_NO	ROOM	TIME_SLOT	DAY_OF_WEEK	FACULTY_NO	SUBJECT_CODE
1 2024-2025	1st	BSCS11	7:00AM-9:00AM	UAC	M	FAC012	PATHFIT1
2 2024-2025	1st	BSCS11	10:00AM-12:00PM	GCA 306	T	FAC001	ICC0101
3 2024-2025	1st	BSCS11	9:30AM-12:30PM	COMP LAB 3	M	FAC001	ICC0101.1
4 2024-2025	1st	BSCS11	4:00PM-6:00PM	COMP LAB 3	M	FAC008	ICC0102
5 2024-2025	1st	BSCS11	4:00PM-7:00PM	COMP LAB 4	M	FAC008	ICC0102.1
6 2024-2025	1st	BSCS11	8:30AM-10:00AM	GCA 306	T	FAC007	CSC0102
7 2024-2025	1st	BSCS11	1:00PM-2:30PM	GCA 306	S	FAC004	IPP0010
8 2024-2025	1st	BSCS11	2:30PM-4:00PM	GCA 306	S	FAC006	PCM0006
9 2024-2025	1st	BSCS11	1:00PM-2:30PM	FIELD	F	FAC015	MMW0001
10 2024-2025	1st	BSCS11	12:30PM-3:30PM	FIELD	Su	FAC009	NSTP1
11 2023-2024	2nd	BSCS11	1:00PM-3:00PM	GEE GF	W	FAC020	PATHFIT2
12 2023-2024	2nd	BSCS11	9:00-10:30AM	FIELD	W	FAC018	RPH0004
13 2023-2024	2nd	BSCS11	2:30-4:00PM	FIELD	Th	FAC011	TCW0005
14 2023-2024	2nd	BSCS11	10:00-11:30AM	FIELD	S	FAC011	LWR0009
15 2023-2024	2nd	BSCS11	12:00-3:00PM	FIELD	T	FAC017	CSC0223
16 2023-2024	2nd	BSCS11	7:30-9:30AM	FIELD	S	FAC001	ICC0103
17 2023-2024	2nd	BSCS11	9:30-12:30PM	COMP LAB 4	T	FAC001	ICC0103.1
18 2023-2024	2nd	BSCS11	4:00-6:00PM	COMP LAB 4	F	FAC008	ICC0104
19 2023-2024	2nd	BSCS11	6:00-9:00PM	COMP LAB 4	F	FAC008	ICC0104.1
20 2024-2025	1st	BSCS11	8:30AM-10:00AM	FIELD	F	FAC014	STS0002

## GRADE

### Script:

```
-- GRADE
CREATE TABLE grade (
    sy VARCHAR(10) NOT NULL
, semester VARCHAR(3) NOT NULL
, subject_code VARCHAR(15) NOT NULL
, student_no VARCHAR(10) NOT NULL
, grade DECIMAL(5,2) DEFAULT 0.00
, block_no VARCHAR(10) NOT NULL
, CONSTRAINT fk_subject_code FOREIGN KEY(subject_code)
REFERENCES subject(subject_code)
, CONSTRAINT fk_student_no FOREIGN KEY(student_no)
REFERENCES student(student_no)
```

```
, CONSTRAINT pk_grade PRIMARY KEY(sy, semester,  
subject_code, student_no, block_no)  
);
```

```
-- Student: 2024-33021 (Rintarou Suna)  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33021', 1.50,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33021', 1.75,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33021', 1.50,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33021', 2.00,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33021', 1.75,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'CSC0102', '2024-33021', 2.00,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33021', 2.25,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33021', 1.25,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'STS0002', '2024-33021', 2.00,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33021', 1.75,  
'BSCS11');
```

```
-- Student: 2024-33022 (Atsumu Miyaa)  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33022', 1.25,  
'BSCS11');  
INSERT INTO grade (sy, semester, subject_code, student_no, grade,  
block_no)  
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33022', 1.50,  
'BSCS11');
```

```

INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33022', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33022', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33022', 2.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'CSC0102', '2024-33022', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33022', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33022', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'STS0002', '2024-33022', 2.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33022', 1.50,
'BSCS11');

-- Student: 2024-33023 (Osamu Miyaa)
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33023', 1.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33023', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33023', 1.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33023', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33023', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)

```

```

VALUES ('2023-2024', '1st', 'CSC0102', '2024-33023', 2.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33023', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33023', 1.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'STS0002', '2024-33023', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33023', 1.75,
'BSCS11');

-- Student: 2024-33024 (Sakusa Kiyoomi)
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33024', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33024', 1.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33024', 1.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33024', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33024', 2.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'CSC0102', '2024-33024', 2.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33024', 2.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33024', 1.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'STS0002', '2024-33024', 2.00,
'BSCS11');

```



```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33024', 1.75,
'BSCS11');
```

```
-- Student: 2024-33025 (Hoshiumi Kourai)
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33025', 1.00,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33025', 1.75,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33025', 1.50,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33025', 2.50,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33025', 2.00,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'CSC0102', '2024-33025', 2.75,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33025', 2.25,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33025', 2.75,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'STS0002', '2024-33025', 2.25,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33025', 1.50,
'BSCS11');
```

```
-- Student: 2024-33026 (Kita Aran)
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33026', 1.25,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33026', 1.50,
'BSCS11');
```

```

INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33026', 1.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33026', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33026', 1.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'CSC0102', '2024-33026', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33026', 1.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33026', 2.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'STS0002', '2024-33026', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33026', 1.00,
'BSCS11');

-- Student: 2024-33027 (Terushima Yuji)
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33027', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33027', 1.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33027', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33027', 2.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33027', 2.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)

```

```

VALUES ('2023-2024', '1st', 'CSC0102', '2024-33027', 2.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33027', 3.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33027', 2.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'STS0002', '2024-33027', 1.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33027', 1.50,
'BSCS11');

-- Student: 2024-33028 (Yaku Morisuke)
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33028', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33028', 1.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33028', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33028', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33028', 1.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'CSC0102', '2024-33028', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33028', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33028', 3.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'STS0002', '2024-33028', 1.75,
'BSCS11');

```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33028', 2.00,
'BSCS11');
```

```
-- Student: 2024-33029 (Lev Haiba)
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33029', 1.25,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33029', 2.00,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33029', 1.50,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33029', 1.75,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33029', 1.75,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'CSC0102', '2024-33029', 2.25,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33029', 2.00,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33029', 2.75,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'STS0002', '2024-33029', 1.50,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33029', 2.50,
'BSCS11');
```

```
-- Student: 2024-33029 (Konegawa Kanji)
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PATHFIT1', '2024-33030', 2.50,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101', '2024-33030', 2.00,
'BSCS11');
```

```
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0101.1', '2024-33030', 1.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102', '2024-33030', 1.75,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'ICC0102.1', '2024-33030', 1.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'CSC0102', '2024-33030', 2.25,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'IPP0010', '2024-33030', 2.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'PCM0006', '2024-33030', 1.00,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'STS0002', '2024-33030', 1.50,
'BSCS11');
INSERT INTO grade (sy, semester, subject_code, student_no, grade,
block_no)
VALUES ('2023-2024', '1st', 'MMW0001', '2024-33030', 1.50,
'BSCS11');
```

**Outputs:**

Script Output x		Query Result x				
				SQL   All Rows Fetched: 100 in 0.008 seconds		
	SY	SEMESTER	SUBJECT_CODE	STUDENT_NO	GRADE	BLOCK_NO
1	2023-2024	1st	STS0002	2024-33021	2	BSCS11
2	2023-2024	1st	STS0002	2024-33022	2.25	BSCS11
3	2023-2024	1st	STS0002	2024-33023	2	BSCS11
4	2023-2024	1st	STS0002	2024-33024	2	BSCS11
5	2023-2024	1st	STS0002	2024-33025	2.25	BSCS11
6	2023-2024	1st	STS0002	2024-33026	2	BSCS11
7	2023-2024	1st	STS0002	2024-33027	1.25	BSCS11
8	2023-2024	1st	STS0002	2024-33028	1.75	BSCS11
9	2023-2024	1st	STS0002	2024-33029	1.5	BSCS11
10	2023-2024	1st	STS0002	2024-33030	1.5	BSCS11
11	2023-2024	1st	PATHFIT1	2024-33021	1.5	BSCS11
12	2023-2024	1st	ICC0101	2024-33021	1.75	BSCS11
13	2023-2024	1st	ICC0101.1	2024-33021	1.5	BSCS11
14	2023-2024	1st	ICC0102	2024-33021	2	BSCS11
15	2023-2024	1st	ICC0102.1	2024-33021	1.75	BSCS11
16	2023-2024	1st	CSC0102	2024-33021	2	BSCS11
17	2023-2024	1st	IPP0010	2024-33021	2.25	BSCS11
18	2023-2024	1st	PCM0006	2024-33021	1.25	BSCS11
19	2023-2024	1st	MMW0001	2024-33021	1.75	BSCS11
20	2023-2024	1st	PATHFIT1	2024-33022	1.25	BSCS11
21	2023-2024	1st	ICC0101	2024-33022	1.5	BSCS11
22	2023-2024	1st	ICC0101.1	2024-33022	1.75	BSCS11
23	2023-2024	1st	ICC0102	2024-33022	2	BSCS11

	SY	SEMESTER	SUBJECT_CODE	STUDENT_NO	GRADE	BLOCK_NO
24	2023-2024	1st	ICC0102.1	2024-33022	2.25	BSCS11
25	2023-2024	1st	CSC0102	2024-33022	1.75	BSCS11
26	2023-2024	1st	IPP0010	2024-33022	2	BSCS11
27	2023-2024	1st	PCM0006	2024-33022	1.75	BSCS11
28	2023-2024	1st	MMW0001	2024-33022	1.5	BSCS11
29	2023-2024	1st	PATHFIT1	2024-33023	1.5	BSCS11
30	2023-2024	1st	ICC0101	2024-33023	1.75	BSCS11
31	2023-2024	1st	ICC0101.1	2024-33023	1.5	BSCS11
32	2023-2024	1st	ICC0102	2024-33023	2	BSCS11
33	2023-2024	1st	ICC0102.1	2024-33023	1.75	BSCS11
34	2023-2024	1st	CSC0102	2024-33023	2.25	BSCS11
35	2023-2024	1st	IPP0010	2024-33023	2	BSCS11
36	2023-2024	1st	PCM0006	2024-33023	1	BSCS11
37	2023-2024	1st	MMW0001	2024-33023	1.75	BSCS11
38	2023-2024	1st	PATHFIT1	2024-33024	1.75	BSCS11
39	2023-2024	1st	ICC0101	2024-33024	1.5	BSCS11
40	2023-2024	1st	ICC0101.1	2024-33024	1.25	BSCS11
41	2023-2024	1st	ICC0102	2024-33024	2	BSCS11
42	2023-2024	1st	ICC0102.1	2024-33024	2.25	BSCS11
43	2023-2024	1st	CSC0102	2024-33024	2.25	BSCS11
44	2023-2024	1st	IPP0010	2024-33024	2.5	BSCS11
45	2023-2024	1st	PCM0006	2024-33024	1	BSCS11
46	2023-2024	1st	MMW0001	2024-33024	1.75	BSCS11

	SY	SEMESTER	SUBJECT_CODE	STUDENT_NO	GRADE	BLOCK_NO
47	2023-2024	1st	PATHFIT1	2024-33025	1	BSCS11
48	2023-2024	1st	ICC0101	2024-33025	1.75	BSCS11
49	2023-2024	1st	ICC0101.1	2024-33025	1.5	BSCS11
50	2023-2024	1st	ICC0102	2024-33025	2.5	BSCS11
51	2023-2024	1st	ICC0102.1	2024-33025	2	BSCS11
52	2023-2024	1st	CSC0102	2024-33025	2.75	BSCS11
53	2023-2024	1st	IPP0010	2024-33025	2.25	BSCS11
54	2023-2024	1st	PCM0006	2024-33025	2.75	BSCS11
55	2023-2024	1st	MMW0001	2024-33025	1.5	BSCS11
56	2023-2024	1st	PATHFIT1	2024-33026	1.25	BSCS11
57	2023-2024	1st	ICC0101	2024-33026	1.5	BSCS11
58	2023-2024	1st	ICC0101.1	2024-33026	1.25	BSCS11
59	2023-2024	1st	ICC0102	2024-33026	1.75	BSCS11
60	2023-2024	1st	ICC0102.1	2024-33026	1	BSCS11
61	2023-2024	1st	CSC0102	2024-33026	1.75	BSCS11
62	2023-2024	1st	IPP0010	2024-33026	1.5	BSCS11
63	2023-2024	1st	PCM0006	2024-33026	2.5	BSCS11
64	2023-2024	1st	MMW0001	2024-33026	1	BSCS11
65	2023-2024	1st	PATHFIT1	2024-33027	1.75	BSCS11
66	2023-2024	1st	ICC0101	2024-33027	1	BSCS11
67	2023-2024	1st	ICC0101.1	2024-33027	1.75	BSCS11
68	2023-2024	1st	ICC0102	2024-33027	2.5	BSCS11
69	2023-2024	1st	ICC0102.1	2024-33027	2.25	BSCS11



	SY	SEMESTER	SUBJECT_CODE	STUDENT_NO	GRADE	BLOCK_NO
69	2023-2024	1st	ICC0102.1	2024-33027	2.25	BSCS11
70	2023-2024	1st	CSC0102	2024-33027	2.5	BSCS11
71	2023-2024	1st	IPP0010	2024-33027	3	BSCS11
72	2023-2024	1st	PCM0006	2024-33027	2.25	BSCS11
73	2023-2024	1st	MMW0001	2024-33027	1.5	BSCS11
74	2023-2024	1st	PATHFIT1	2024-33028	2	BSCS11
75	2023-2024	1st	ICC0101	2024-33028	1.5	BSCS11
76	2023-2024	1st	ICC0101.1	2024-33028	1.75	BSCS11
77	2023-2024	1st	ICC0102	2024-33028	1.75	BSCS11
78	2023-2024	1st	ICC0102.1	2024-33028	1.5	BSCS11
79	2023-2024	1st	CSC0102	2024-33028	2	BSCS11
80	2023-2024	1st	IPP0010	2024-33028	2	BSCS11
81	2023-2024	1st	PCM0006	2024-33028	3	BSCS11
82	2023-2024	1st	MMW0001	2024-33028	2	BSCS11
83	2023-2024	1st	PATHFIT1	2024-33029	1.25	BSCS11
84	2023-2024	1st	ICC0101	2024-33029	2	BSCS11
85	2023-2024	1st	ICC0101.1	2024-33029	1.5	BSCS11
86	2023-2024	1st	ICC0102	2024-33029	1.75	BSCS11
87	2023-2024	1st	ICC0102.1	2024-33029	1.75	BSCS11
88	2023-2024	1st	CSC0102	2024-33029	2.25	BSCS11
89	2023-2024	1st	IPP0010	2024-33029	2	BSCS11
90	2023-2024	1st	PCM0006	2024-33029	2.75	BSCS11
91	2023-2024	1st	MMW0001	2024-33029	2.5	BSCS11
92	2023-2024	1st	PATHFIT1	2024-33030	2.5	BSCS11
93	2023-2024	1st	ICC0101	2024-33030	2	BSCS11
94	2023-2024	1st	ICC0101.1	2024-33030	1.5	BSCS11
95	2023-2024	1st	ICC0102	2024-33030	1.75	BSCS11
96	2023-2024	1st	ICC0102.1	2024-33030	1.25	BSCS11
97	2023-2024	1st	CSC0102	2024-33030	2.25	BSCS11
98	2023-2024	1st	IPP0010	2024-33030	2	BSCS11
99	2023-2024	1st	PCM0006	2024-33030	1	BSCS11
100	2023-2024	1st	MMW0001	2024-33030	1.5	BSCS11