DELIMITER //

CREATE TRIGGER after\_lms\_attendance\_insert

AFTER INSERT ON lms\_attendance

FOR EACH ROW

BEGIN

-- Insert all students of the given class into lms\_attendance\_students

INSERT INTO lms\_attendance\_students (sid, lms\_attendance\_id)

SELECT cs.sid, NEW.attendance\_id -- Assuming 0 as default status

FROM class\_student\_table cs

WHERE cs.class\_id = NEW.class\_id;

END//

DELIMITER ;

CREATE TABLE assignments (

assignment\_id INT AUTO\_INCREMENT PRIMARY KEY,

classroom\_id INT,

teacher\_id INT,

title VARCHAR(255),

description TEXT,

file\_type\_allowed VARCHAR(100), -- Example: 'docx,zip,pdf,images'

max\_file\_size INT, -- In KB (e.g., 256, 1024 for 1MB)

file\_path VARCHAR(255), -- Path to the assignment-related file (if any)

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

deadline TIMESTAMP,

FOREIGN KEY (classroom\_id) REFERENCES classroom(classroom\_id),

FOREIGN KEY (teacher\_id) REFERENCES users(user\_id)

);

CREATE TABLE submissions (

submission\_id INT AUTO\_INCREMENT PRIMARY KEY,

assignment\_id INT,

student\_id INT,

file\_name VARCHAR(255),

file\_path VARCHAR(255), -- Stores the file path

file\_size INT, -- In KB

file\_type VARCHAR(50),

submitted\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

is\_late BOOLEAN,

marks INT DEFAULT NULL, -- Teacher can assign marks later

message\_to\_student TEXT, -- Teacher's feedback message

FOREIGN KEY (assignment\_id) REFERENCES assignments(assignment\_id),

FOREIGN KEY (student\_id) REFERENCES users(user\_id)

);

SELECT \* FROM copo.semester;

INSERT INTO `copo`.`semester` (`sid`, `sem`)

SELECT seq, '5'

FROM (SELECT @row := @row + 1 AS seq FROM (SELECT 0 UNION ALL SELECT 1 UNION ALL SELECT 2 UNION ALL SELECT 3 UNION ALL SELECT 4 UNION ALL SELECT 5 UNION ALL SELECT 6 UNION ALL SELECT 7 UNION ALL SELECT 8 UNION ALL SELECT 9) t1,

(SELECT 0 UNION ALL SELECT 1 UNION ALL SELECT 2 UNION ALL SELECT 3 UNION ALL SELECT 4 UNION ALL SELECT 5 UNION ALL SELECT 6 UNION ALL SELECT 7 UNION ALL SELECT 8 UNION ALL SELECT 9) t2,

(SELECT 0 UNION ALL SELECT 1 UNION ALL SELECT 2 UNION ALL SELECT 3 UNION ALL SELECT 4 UNION ALL SELECT 5 UNION ALL SELECT 6 UNION ALL SELECT 7 UNION ALL SELECT 8 UNION ALL SELECT 9) t3,

(SELECT @row := 0) t) seqs

WHERE seq <= 243;

SELECT \* FROM copo.upload\_ia;

INSERT INTO `upload\_ia` (`sid`, `qid`)

SELECT csd.sid, ia.idtable\_ia

FROM `copo\_students\_details` csd

JOIN `user\_course` uc ON csd.branch = uc.branch AND csd.academic\_year = uc.academic\_year

JOIN `table\_ia` ia ON uc.usercourse\_id = ia.usercourseid

WHERE csd.branch = uc.branch

AND uc.semester = ia.marks;

SELECT \* FROM copo.table\_ia;

SELECT csd.sid, ia.idtable\_ia, ia.marks

FROM copo\_students\_details csd

JOIN user\_course uc ON csd.branch = uc.branch AND csd.semester = uc.semester

JOIN table\_ia ia ON uc.usercourse\_id = ia.usercourseid;

DELIMITER //

CREATE PROCEDURE GetPivotedIAResults(IN userCourseID INT)

BEGIN

DECLARE sqlQuery TEXT;

DECLARE colNames TEXT;

-- Generate the list of qname columns

SELECT GROUP\_CONCAT(DISTINCT CONCAT(

'MAX(CASE WHEN ti.qname = ''', qname, ''' THEN ui.marks END) AS `', qname, '`'

)) INTO colNames

FROM table\_ia

JOIN user\_course uc ON table\_ia.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = userCourseID;

-- Construct the final query

SET sqlQuery = CONCAT(

'SELECT ',

'csd.student\_name, csd.stud\_clg\_id, ',

colNames,

' FROM upload\_ia ui ',

'JOIN table\_ia ti ON ui.qid = ti.idtable\_ia ',

'JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id ',

'JOIN copo\_students\_details csd ON ui.sid = csd.sid ',

'WHERE uc.usercourse\_id = ', userCourseID,

' GROUP BY csd.student\_name, csd.stud\_clg\_id;'

);

-- Prepare and execute the dynamic query

PREPARE stmt FROM sqlQuery;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

END //

DELIMITER ;

SELECT \* FROM copo.copo\_students\_details;

INSERT INTO upload\_ia (sid, qid)

SELECT DISTINCT csd.sid, ia.idtable\_ia AS qid

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

JOIN table\_ia ia ON uc.usercourse\_id = ia.usercourseid

WHERE uc.usercourse\_id IS NOT NULL;

SELECT

ui.qid,

ui.sid,

ui.marks,

ti.idtable\_ia,

ti.qname,

ti.coname

FROM

upload\_ia ui

JOIN

table\_ia ti ON ui.qid = ti.idtable\_ia

JOIN

user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE

uc.usercourse\_id = 3;

SET @sql = NULL;

SELECT

GROUP\_CONCAT(DISTINCT

CONCAT(

'MAX(CASE WHEN ti.qname = ''',

qname,

''' THEN ui.marks END) AS ',

qname

)

) INTO @sql

FROM table\_ia ti

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = 3;

SET @sql = CONCAT('SELECT ui.sid, ', @sql, '

FROM upload\_ia ui

JOIN table\_ia ti ON ui.qid = ti.idtable\_ia

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = 3

GROUP BY ui.sid');

PREPARE stmt FROM @sql;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

-- Step 1: Fetch Distinct Question Names

SET @sql = NULL;

SELECT

GROUP\_CONCAT(DISTINCT

CONCAT(

'MAX(CASE WHEN ti.qname = ''',

qname,

''' THEN ui.marks END) AS ',

qname

)

) INTO @sql

FROM table\_ia ti

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = 3;

-- Step 2: Construct the Dynamic SQL Query

SET @sql = CONCAT('SELECT ui.sid, ', @sql, '

FROM upload\_ia ui

JOIN table\_ia ti ON ui.qid = ti.idtable\_ia

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = 3

GROUP BY ui.sid');

-- Step 3: Execute the Dynamic SQL Query

PREPARE stmt FROM @sql;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

SET @final\_sql = CONCAT('

SELECT

ui.sid,

csd.student\_name,

csd.stud\_clg\_id, ',

@sql, '

FROM

upload\_ia ui

JOIN

table\_ia ti ON ui.qid = ti.idtable\_ia

JOIN

user\_course uc ON ti.usercourseid = uc.usercourse\_id

JOIN

copo\_students\_details csd ON ui.sid = csd.sid

WHERE

uc.usercourse\_id = 3

GROUP BY

ui.sid, csd.student\_name, csd.stud\_clg\_id

');

-- Prepare and execute the dynamic SQL

PREPARE stmt FROM @final\_sql;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

SELECT \* FROM copo.semester;

INSERT INTO `copo`.`semester` (`sid`, `sem`)

SELECT seq, '5'

FROM (SELECT @row := @row + 1 AS seq FROM (SELECT 0 UNION ALL SELECT 1 UNION ALL SELECT 2 UNION ALL SELECT 3 UNION ALL SELECT 4 UNION ALL SELECT 5 UNION ALL SELECT 6 UNION ALL SELECT 7 UNION ALL SELECT 8 UNION ALL SELECT 9) t1,

(SELECT 0 UNION ALL SELECT 1 UNION ALL SELECT 2 UNION ALL SELECT 3 UNION ALL SELECT 4 UNION ALL SELECT 5 UNION ALL SELECT 6 UNION ALL SELECT 7 UNION ALL SELECT 8 UNION ALL SELECT 9) t2,

(SELECT 0 UNION ALL SELECT 1 UNION ALL SELECT 2 UNION ALL SELECT 3 UNION ALL SELECT 4 UNION ALL SELECT 5 UNION ALL SELECT 6 UNION ALL SELECT 7 UNION ALL SELECT 8 UNION ALL SELECT 9) t3,

(SELECT @row := 0) t) seqs

WHERE seq <= 243;

SELECT \* FROM copo.user\_course;

SELECT distinct(csd.sid), uc.usercourse\_id, uc.branch, uc.semester

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

WHERE uc.usercourse\_id IS NOT NULL;

SELECT \* FROM copo.table\_ia;

SELECT DISTINCT csd.sid, uc.usercourse\_id, uc.branch, uc.semester

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

WHERE uc.usercourse\_id IS NOT NULL;

-- Step 1: Fetch Distinct Question Names

SET @sql = NULL;

SELECT

GROUP\_CONCAT(DISTINCT

CONCAT(

'MAX(CASE WHEN ti.qname = ''',

qname,

''' THEN ui.marks END) AS ',

qname

)

) INTO @sql

FROM table\_ia ti

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = 3;

-- Step 2: Construct the Dynamic SQL Query

SET @sql = CONCAT('SELECT csd.student\_name, (csd.stud\_clg\_id),distinct( ui.sid), ', @sql, '

FROM upload\_ia ui

JOIN table\_ia ti ON ui.qid = ti.idtable\_ia

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

JOIN copo\_students\_details csd ON ui.sid = csd.sid

WHERE uc.usercourse\_id = 3

GROUP BY csd.student\_name, csd.stud\_clg\_id, ui.qid, ui.sid, ui.marks, ti.idtable\_ia, ti.coname');

-- Step 3: Execute the Dynamic SQL Query

PREPARE stmt FROM @sql;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

SET @userCourseID = 3;

-- Generate the list of qname columns

SELECT GROUP\_CONCAT(DISTINCT CONCAT(

'MAX(CASE WHEN ti.qname = ''', qname, ''' THEN ui.marks END) AS `', qname, '`'

)) INTO @colNamestable\_ia

FROM table\_ia ti

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = @userCourseID;

-- Construct the final query

SET @sqlQuery = CONCAT(

'SELECT ',

'csd.sid,csd.student\_name, csd.stud\_clg\_id, ',

@colNames,

' FROM upload\_ia ui ',

'JOIN table\_ia ti ON ui.qid = ti.idtable\_ia ',

'JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id ',

'JOIN copo\_students\_details csd ON ui.sid = csd.sid ',

'WHERE uc.usercourse\_id = ', @userCourseID,

' GROUP BY csd.sid, csd.student\_name, csd.stud\_clg\_id;'

);

-- Prepare and execute the dynamic query

PREPARE stmt FROM @sqlQuery;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

DELIMITER //

CREATE PROCEDURE GetStudentMarksByCourseID(IN userCourseID INT)

BEGIN

DECLARE colNames TEXT;

-- Generate the list of qname columns

SELECT GROUP\_CONCAT(DISTINCT CONCAT(

'MAX(CASE WHEN ti.qname = ''', qname, ''' THEN ui.marks END) AS `', qname, '`'

)) INTO colNames

FROM table\_ia ti

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = userCourseID;

-- Construct the final query

SET @sqlQuery = CONCAT(

'SELECT ',

'csd.sid, csd.student\_name, csd.stud\_clg\_id, ',

colNames,

' FROM upload\_ia ui ',

'JOIN table\_ia ti ON ui.qid = ti.idtable\_ia ',

'JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id ',

'JOIN copo\_students\_details csd ON ui.sid = csd.sid ',

'WHERE uc.usercourse\_id = ', userCourseID,

' GROUP BY csd.sid, csd.student\_name, csd.stud\_clg\_id;'

);

-- Prepare and execute the dynamic query

PREPARE stmt FROM @sqlQuery;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

table\_iaEND

DELIMITER ;

CALL GetStudentMarksByCourseID(3)

CREATE DEFINER=`root`@`localhost` PROCEDURE `GetStudentMarksByCourseID\_IA2`(IN userCourseID INT)

BEGIN

DECLARE colNames TEXT;

-- Generate the list of qname columns

SELECT GROUP\_CONCAT(DISTINCT CONCAT(

'MAX(CASE WHEN ti.qname = ''', qname, ''' THEN ui.marks END) AS `', qname, '`'

)) INTO colNames

FROM table\_ia ti

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = userCourseID;

-- Construct the final query

SET @sqlQuery = CONCAT(

'SELECT ',

'csd.sid, csd.student\_name, csd.stud\_clg\_id, ',

colNames,

' FROM uploadia2 ui ',

'JOIN table\_ia ti ON ui.qid = ti.idtable\_ia ',

'JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id ',

'JOIN copo\_students\_details csd ON ui.sid = csd.sid ',

'WHERE uc.usercourse\_id = ', userCourseID,

' GROUP BY csd.sid, csd.student\_name, csd.stud\_clg\_id;'

);

-- Prepare and execute the dynamic query

PREPARE stmt FROM @sqlQuery;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

END;

DELIMITER $$

CREATE DEFINER=`root`@`localhost` PROCEDURE `GetStudentMarksByCourseID\_IA2`(IN userCourseID INT)

BEGIN

DECLARE colNames TEXT;

-- Generate the list of qname columns

SELECT GROUP\_CONCAT(DISTINCT CONCAT(

'MAX(CASE WHEN ti.qname = ''', qname, ''' THEN ui.marks END) AS `', qname, '`'

)) INTO colNames

FROM table\_ia ti

JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id

WHERE uc.usercourse\_id = userCourseID;

-- Construct the final query

SET @sqlQuery = CONCAT(

'SELECT ',

'csd.sid, csd.student\_name, csd.stud\_clg\_id, ',

colNames,

' FROM upload\_ia2 ui ',

'JOIN table\_ia ti ON ui.qid = ti.idtable\_ia ',

'JOIN user\_course uc ON ti.usercourseid = uc.usercourse\_id ',

'JOIN copo\_students\_details csd ON ui.sid = csd.sid ',

'WHERE uc.usercourse\_id = ', userCourseID,

' GROUP BY csd.sid, csd.student\_name, csd.stud\_clg\_id;'

);

-- Prepare and execute the dynamic query

PREPARE stmt FROM @sqlQuery;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

END$$

DELIMITER ;

INSERT INTO upload\_ia2 (sid, qid)

SELECT DISTINCT csd.sid, ia.idtable\_ia AS qid

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

JOIN table\_ia2 ia ON uc.usercourse\_id = ia.usercourseid

WHERE uc.usercourse\_id IS NOT NULL

INSERT INTO upload\_ia2 (sid, qid)

SELECT DISTINCT csd.sid, ia.idtable\_ia2 AS qid

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

JOIN table\_ia2 ia ON uc.usercourse\_id = ia.usercourseid

WHERE uc.usercourse\_id IS NOT NULL;

call getstudentmarksbycourseid\_ia2(3);

SELECT \* FROM copo.semester\_marks;

INSERT INTO table\_sem (sid, semid)

SELECT DISTINCT csd.sid, ia.semid AS marks

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

JOIN semester\_marks ia ON uc.usercourse\_id = ia.usercourseid

WHERE uc.usercourse\_id IS NOT NULL

SELECT \* FROM copo.table\_sem;

select s.semid,s.sid,s.marks,c.student\_name,c.stud\_clg\_id ,m.max\_marks from table\_sem as s inner join semester\_marks as m inner join copo\_students\_details as c on s.semid=m.semid on s.sid = c.sid where m.usercourseid=3;

truncate table table\_sem;

SELECT \* FROM copo.table\_ia2;

CALL GetStudentMarksByCourseID(1);

SELECT \* FROM copo.table\_sem;

INSERT INTO pos (po\_id, po\_name, po\_body, created\_time, branch\_id) VALUES

(1, 'PO1', 'Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.', NOW(), 3),

(2, 'PO2', 'Problem analysis: Identity, formulate complex engineering problems reaching substantiated conclusions using principles of Computer Engineering.', NOW(), 3),

(3, 'PO3', 'Design/development of solutions: Design / develop solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the society.', NOW(), 3),

(4, 'PO4', 'Conduct investigations of complex problems: Use knowledge for the design of experiments, analysis, interpretation of data, and synthesis of the information to provide valid conclusions.', NOW(), 3),

(5, 'PO5', 'Modern tool usage: Create, select and apply appropriate techniques and modern engineering tools, including predictions and modeling to complex engineering activities with an understanding of the limitations.', NOW(), 3),

(6, 'PO6', 'The engineer and society: Apply the knowledge to assess social issues and the responsibilities relevant to engineering practices.', NOW(), 3),

(7, 'PO7', 'Environment and Sustainability: Understand the impact of the professional engineering solutions in social and environmental contexts, and demonstrate the knowledge for sustainable development.', NOW(), 3),

(8, 'PO8', 'Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.', NOW(), 3),

(9, 'PO9', 'Individual and teamwork: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.', NOW(), 3),

(10, 'PO10', 'Communication: Communicate effectively such as being able to comprehend and write effective reports and design documentation, make effective presentations.', NOW(), 3),

(11, 'PO11', 'Project management and finance: Demonstrate knowledge and understanding of the engineering and management skills and apply the skills to manage projects effectively.', NOW(), 3),

(12, 'PO12', 'Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.', NOW(), 3);

SELECT \* FROM copo.pos;

INSERT INTO `pos` VALUES (1,1,'PO1','Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.','2024-07-29 14:15:49',2),(2,2,'PO2','Problem analysis: Identify, formulate complex engineering problems reaching substantiated conclusions using principles of Computer Engineering.','2024-07-29 14:20:21',2),(3,3,'PO3','Design / development of solutions: Design / develop solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the society.','2024-07-29 14:20:21',2),(4,4,'PO4','Conduct investigations of complex problems: Use knowledge for the design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.','2024-07-29 14:20:21',2),(5,5,'PO5','Modern tool usage: Create, select and apply appropriate techniques and modern engineering tools, including predictions and modelling to complex engineering activities with an understanding of the limitations.','2024-07-29 14:20:21',2),(6,6,'PO6','The engineer and society: Apply the knowledge to assess social issues and the responsibilities relevant to engineering practices. ','2024-07-29 14:20:21',2),(7,7,'PO7','Environment and sustainability: Understand the impact of the professional engineering solutions in social and environmental contexts, and demonstrate the knowledge for sustainable development.','2024-07-29 14:20:21',2),(8,8,'PO8','Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.','2024-07-29 14:20:21',2),(9,9,'PO9','Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings. ','2024-07-29 14:20:21',2),(10,10,'PO10','Communication: Communicate effectively such as, being able to comprehend and write effective reports and design documentation, make effective presentations.','2024-07-29 14:20:21',2),(11,11,'PO11','Project management and finance: Demonstrate knowledge and understanding of the engineering and management skills and apply these skills to manage projects effectively.','2024-07-29 14:20:21',2),(12,12,'PO12','Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.','2024-07-29 14:20:21',2),(13,13,'PSO1','Graduates of programme will be able to provide effective and efficient real time solutions using practical knowledge in Computer Engineering domain.','2024-07-29 14:22:45',2),(14,14,'PSO2','Graduates of programme will be able to use engineering practices, strategies and tactics for the development, operation and maintenance of software systems.','2024-07-29 14:22:45',2);

INSERT INTO pos (po\_id, po\_name, po\_body, created\_time, branch\_id) VALUES

(13, 'PSO1', 'Develop efficient IT based solutions by applying and integrating various domains like Artificial Intelligence, IoT, Computer Networks and Security to solve real time problems.', NOW(), 2),

(14, 'PSO2', 'Apply technical knowledge in the field of Information Technology to achieve successful career and to pursue higher studies for future endeavors.', NOW(), 2)

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KSHIRSAGAR VAISHNAVI A', 'VU1F2021003', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('TAYARE PRASANNA S', 'VU1F2021004', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SHENOY ADITHYA R', 'VU1F2021005', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KAMAT H\*RISHIKESH D,', 'VU1F2021006', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('CHORGHE ANURAG B', 'VU1F2021007', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SHARMA SANJEEVKUMAR P', 'VU1F2021008', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('TEMKAR PRATHAM K', 'VU1F2021009', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('AJMERKAR HRITIK D', 'VU1F2021010', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MONDAL ASHIF Wp', 'VU1F2021011', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('LANDE ROHAN R', 'VU1F2021012', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('DWIVEDI GAURI V', 'VU1F2021014', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SHAIKH MOHD. SAIF K', 'VU1F2021015', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('LOKHANDE HIMANSHU S', 'VU1F2021016', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('GHOSALKAR PRATHAM V', 'VU1F2021017', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KHARAT SONALI P', 'VU1F2021018', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('WALAWALKAR MUGDHA H', 'VU1F2021019', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('VISHE TANAY T', 'VU1F2021020', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MAURYA AKHILESH A', 'VU1F2021021', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('ZANJURE SALONI S', 'VU1F2021022', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MAURYA ANURAG O', 'VU1F2021023', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('INGALE SAHIL R', 'VU1F2021024', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('NAIR KAVYA S', 'VU1F2021025', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SINGH AYUSH M', 'VU1F2021027', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MOLLICK PINKYHATOON I', 'VU1F2021028', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SHAIKH RUKSARBEE Z', 'VU1F2021029', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('PATEL AYUSH H', 'VU1F2021030', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KUNTI SHANKENDU S', 'VU1F2021031', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('WALUNJ NIKHIL V', 'VU1F2021032', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('YADAV SAKSHI S', 'VU1F2021033', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('DOMALE NIKITA S', 'VU1F2021034', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KOTIAN MRUNAL J', 'VU1F2021035', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('GADE SNEHA V', 'VU1F2021036', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SABLE RAJ U', 'VU1F2021037', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MODI DIVYA D', 'VU1F2021038', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('DUBAL RAJ D', 'VU1F2021039', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('WAGH PRATHAMESH J', 'VU1F2021040', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('YERAM SHUBHAM J', 'VU1F2021041', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('THAKUR SAHIL A', 'VU1F2021042', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('RAUT TEJAS M', 'VU1F2021043', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KANSE ROHAN S', 'VU1F2021044', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KADGE YASH N', 'VU1F2021045', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SHUKLA ADITYA J', 'VU1F2021046', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('PATIL SHRUTI Y', 'VU1F2021047', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MALVIA PRATHAM D', 'VU1F2021048', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KHANVILKAR SANIKA P', 'VU1F2021049', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('GAWDE OMKAR A', 'VU1F2021050', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('DESHPANDE TUSHAR V', 'VU1F2021051', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MHATRE NABHANGI B', 'VU1F2021052', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('DHAVALE SHRINATH S', 'VU1F2021053', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('GANJI GIRISH S', 'VU1F2021054', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KATKAR YASH A', 'VU1F2021055', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('RAUT NIRAJ Y', 'VU1F2021056', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('BHATKAR ANIKET S', 'VU1F2021057', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('PILLAMARI PRATHAMESH R', 'VU1F2021058', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MAHAMUNKAR KUNAL H', 'VU1F2021059', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MALKAR YASH P', 'VU1F2021060', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('BHUIMBAR RUTIKA R', 'VU1F2021061', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SHINDE ISHWAR S', 'VU1F2021062', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('WAYAKOLE VARUN V', 'VU1F2021063', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('JADHAV HEENA M', 'VU1F2021064', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SATPUTE SAMARTH V', 'VU1F2021065', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('MADANE SHIVPRASAD P', 'VU1F2021066', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('PATEL KRUPA G', 'VU1F2021067', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KULE MANASI S', 'VU1F2021068', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('CHACHAD HRUDAY P', 'VU1F2021069', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('LOKHANDE BHUSHAN P', 'VU1F2021070', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SURYAWANSHI NIKHIL S', 'VU1F2021071', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('BHIDE SIKANDAR S', 'VU1F2021072', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('ZORE MAKRAND B', 'VU1F2021073', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SAWANT RIYA H', 'VU1F2021074', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KARLE ADITYA R', 'VU1F2021075', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('GOVEKAR SHARDUL G', 'VU1F2021076', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('GUPTE ARCHIT A', 'VU1F2021077', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('YADAV VAIBHAV L', 'VU1F2021078', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SHINDE SURAJ L', 'VU1F2021079', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('KUMAVAT CHIRAG M', 'VU1F2021081', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('SAWANT ISHAN S', 'VU1F2021082', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Kishanlal Kanojia', 'VU1F2021083', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Rahul Pandit Wagh', 'VU1F2021084', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Saloni Maheshwari', 'VU1F2021085', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Neha Suresh Chaudhari', 'VU1F2021086', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Manoj Uday Sutar', 'VU1F2021087', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sarvesh Nilwarna', 'VU1F2021091', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Amitabh Howal', 'VU1F2021092', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Aditya Mane', 'VU1F2021093', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Pratik Jadhav', 'VU1F2021094', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Vikas Santosh Mishra', 'VU1F2021095', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Onkar Nitin Kengale', 'VU1F2021096', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Avdhoot Hadke', 'VU1F2021097', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Kaustubh Baban Desai', 'VU1F2021098', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sonal Ravindra Badapure', 'VU1F2021099', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Suyash Sudam Jadhav', 'VU1F2021100', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Shreya Rajan Gawde', 'VU1F2021101', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Rugved Mahesh Khatu', 'VU1F2021102', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Singh Vansh Sanjeev Kumar', 'VU1F2021103', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Swayam Jilla', 'VU1F2021104', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Dipti Jadhav', 'VU1F2021105', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Arsalan Yar Mohammed Khan', 'VU1F2021106', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Kuldeep Jha', 'VU1F2021107', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Neepun Sunil Patil', 'VU1F2021108', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Shukla Shivam Girijashankar', 'VU1F2021109', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Rohan Haresh Bhatia', 'VU1F2021110', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Kanak Verma', 'VU1F2021111', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Shravankumar Keraram Sirvi', 'VU1F2021112', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Harsh Laxman Navle', 'VU1F2021113', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Adwait Kulkarni', 'VU1F2021114', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Mohd Azharuddin Chaudhary', 'VU1F2021115', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Jagdish Mishra', 'VU1F2021116', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sakshi Prakash Matkar', 'VU1F2021118', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Harsh Malviya', 'VU1F2021119', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Anurag Waghamare', 'VU1F2021120', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sayli Balkrishna Shinde', 'VU1F2021121', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Shruti Ramesh Singh', 'VU1F2021122', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Patel Mohd Salman Farooq', 'VU1F2021123', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Yash Shivhare', 'VU1F2021124', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Abhishek Gopale', 'VU1F2021125', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Tanisha Sheth', 'VU1F2021126', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Prathamesh Pandurang Malekar', 'VU1F2021127', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sakshi Sandeep Manchekar', 'VU1F2021128', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sahil Dhuri', 'VU1F2021129', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Mayuresh Sachin Ovhal', 'VU1F2021130', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Saransh Yadav', 'VU1F2021131', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Roshan John', 'VU1F2021132', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Vedant Chavan', 'VU1F2021133', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Meghraj Pedsangi', 'VU1F2021134', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sahil Hemant Khobrekar', 'VU1F2021135', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Kinjal Kumar Dhumal', 'VU1F2021136', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sahil Kshirsagar', 'VU1F2021137', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sumeet Sudarshan Patil', 'VU1F2021138', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Aayush Devidas Palande', 'VU1F2021139', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Mohit Natwar Parmar', 'VU1F2021140', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Shreyash Rawate', 'VU1F2021141', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Samant Aman', 'VU1F1718044', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Pal Priya', 'VU3T1S2021032', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Khandagale Kirti Ishwar Chanda', 'VU1S2122001', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Patil Swarup Abhay Medha', 'VU1S2122002', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Nikharge Raj Pranay Pallavi', 'VU1S2122003', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sheikh Saima Uzair Rehana', 'VU1S2122004', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Kunchal Sejal Rajesh Roja', 'VU1S2122005', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Bidoo Vaishnavi Prakash Prajyoti', 'VU1S2122006', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Mandekar Prathamesh Jitendra Vaishali', 'VU1S2122007', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Sayed Ummerumaan Nasirhusain Ghazala', 'VU1S2122008', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Shaikh Zeib Arif Shaheen', 'VU1S2122009', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Keluskar Nirmitee Giridhar Gayatri', 'VU1S2122010', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Siddiqui Alkasha Tauseef Bilquis', 'VU1S2122011', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Pituk Sakshi Tanaji Anita', 'VU1S2122012', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Badekar Omckar Kiran Sharmila', 'VU1S2122013', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Shinde Janvi Ravindra Rutuja', 'VU1S2122014', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Shaikh Insha Begum Khaleel Ahmed Hana Banu', 'VU1S2122015', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Raisidam Mahesh Asaram Bharti', 'VU1S2122016', 3, 'Comps', '2023-2024');

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES ('Jadhav Vanshita Uday Prajakta', 'VU1S2122017', 3, 'Comps', '2023-2024');

SELECT \* FROM copo.copo\_students\_details;

INSERT INTO `copo\_students\_details` ( `student\_name`, `stud\_clg\_id`, `programm\_id`, `branch`, `academic\_year`) VALUES

( 'MHATRE JAY H', 'VU1F2021001', 3, 'Comps', '2023-2024'),

('RUPANWAR ROHAN N', 'VU1F2021002', 3, 'Comps', '2023-2024'),

('KSHIRSAGAR VAISHNAVI A', 'VU1F2021003', 3, 'Comps', '2023-2024'),

('TAYARE PRASANNA S', 'VU1F2021004', 3, 'Comps', '2023-2024'),

('SHENOY ADITHYA R', 'VU1F2021005', 3, 'Comps', '2023-2024'),

('KAMAT H\*RISHIKESH D,', 'VU1F2021006', 3, 'Comps', '2023-2024'),

('CHORGHE ANURAG B', 'VU1F2021007', 3, 'Comps', '2023-2024'),

('SHARMA SANJEEVKUMAR P', 'VU1F2021008', 3, 'Comps', '2023-2024'),

('TEMKAR PRATHAM K', 'VU1F2021009', 3, 'Comps', '2023-2024'),

('AJMERKAR HRITIK D', 'VU1F2021010', 3, 'Comps', '2023-2024'),

('MONDAL ASHIF Wp', 'VU1F2021011', 3, 'Comps', '2023-2024'),

('LANDE ROHAN R', 'VU1F2021012', 3, 'Comps', '2023-2024'),

('DWIVEDI GAURI V', 'VU1F2021014', 3, 'Comps', '2023-2024'),

('SHAIKH MOHD. SAIF K', 'VU1F2021015', 3, 'Comps', '2023-2024'),

('LOKHANDE HIMANSHU S', 'VU1F2021016', 3, 'Comps', '2023-2024'),

('GHOSALKAR PRATHAM V', 'VU1F2021017', 3, 'Comps', '2023-2024'),

('KHARAT SONALI P', 'VU1F2021018', 3, 'Comps', '2023-2024'),

('WALAWALKAR MUGDHA H', 'VU1F2021019', 3, 'Comps', '2023-2024'),

('VISHE TANAY T', 'VU1F2021020', 3, 'Comps', '2023-2024'),

('MAURYA AKHILESH A', 'VU1F2021021', 3, 'Comps', '2023-2024'),

('ZANJURE SALONI S', 'VU1F2021022', 3, 'Comps', '2023-2024'),

('MAURYA ANURAG O', 'VU1F2021023', 3, 'Comps', '2023-2024'),

('INGALE SAHIL R', 'VU1F2021024', 3, 'Comps', '2023-2024'),

('NAIR KAVYA S', 'VU1F2021025', 3, 'Comps', '2023-2024'),

('SINGH AYUSH M', 'VU1F2021027', 3, 'Comps', '2023-2024'),

('MOLLICK PINKYHATOON I', 'VU1F2021028', 3, 'Comps', '2023-2024'),

('SHAIKH RUKSARBEE Z', 'VU1F2021029', 3, 'Comps', '2023-2024'),

('PATEL AYUSH H', 'VU1F2021030', 3, 'Comps', '2023-2024'),

('KUNTI SHANKENDU S', 'VU1F2021031', 3, 'Comps', '2023-2024'),

('WALUNJ NIKHIL V', 'VU1F2021032', 3, 'Comps', '2023-2024'),

('YADAV SAKSHI S', 'VU1F2021033', 3, 'Comps', '2023-2024'),

('DOMALE NIKITA S', 'VU1F2021034', 3, 'Comps', '2023-2024'),

('KOTIAN MRUNAL J', 'VU1F2021035', 3, 'Comps', '2023-2024'),

('GADE SNEHA V', 'VU1F2021036', 3, 'Comps', '2023-2024'),

('SABLE RAJ U', 'VU1F2021037', 3, 'Comps', '2023-2024'),

('MODI DIVYA D', 'VU1F2021038', 3, 'Comps', '2023-2024'),

('DUBAL RAJ D', 'VU1F2021039', 3, 'Comps', '2023-2024'),

('WAGH PRATHAMESH J', 'VU1F2021040', 3, 'Comps', '2023-2024'),

('YERAM SHUBHAM J', 'VU1F2021041', 3, 'Comps', '2023-2024'),

('THAKUR SAHIL A', 'VU1F2021042', 3, 'Comps', '2023-2024'),

('RAUT TEJAS M', 'VU1F2021043', 3, 'Comps', '2023-2024'),

('KANSE ROHAN S', 'VU1F2021044', 3, 'Comps', '2023-2024'),

('KADGE YASH N', 'VU1F2021045', 3, 'Comps', '2023-2024'),

('SHUKLA ADITYA J', 'VU1F2021046', 3, 'Comps', '2023-2024'),

('PATIL SHRUTI Y', 'VU1F2021047', 3, 'Comps', '2023-2024'),

('MALVIA PRATHAM D', 'VU1F2021048', 3, 'Comps', '2023-2024'),

('KHANVILKAR SANIKA P', 'VU1F2021049', 3, 'Comps', '2023-2024'),

('GAWDE OMKAR A', 'VU1F2021050', 3, 'Comps', '2023-2024'),

('DESHPANDE TUSHAR V', 'VU1F2021051', 3, 'Comps', '2023-2024'),

('MHATRE NABHANGI B', 'VU1F2021052', 3, 'Comps', '2023-2024'),

('DHAVALE SHRINATH S', 'VU1F2021053', 3, 'Comps', '2023-2024'),

('GANJI GIRISH S', 'VU1F2021054', 3, 'Comps', '2023-2024'),

('KATKAR YASH A', 'VU1F2021055', 3, 'Comps', '2023-2024'),

('RAUT NIRAJ Y', 'VU1F2021056', 3, 'Comps', '2023-2024'),

('BHATKAR ANIKET S', 'VU1F2021057', 3, 'Comps', '2023-2024'),

('PILLAMARI PRATHAMESH R', 'VU1F2021058', 3, 'Comps', '2023-2024'),

('MAHAMUNKAR KUNAL H', 'VU1F2021059', 3, 'Comps', '2023-2024'),

('MALKAR YASH P', 'VU1F2021060', 3, 'Comps', '2023-2024'),

('BHUIMBAR RUTIKA R', 'VU1F2021061', 3, 'Comps', '2023-2024'),

('SHINDE ISHWAR S', 'VU1F2021062', 3, 'Comps', '2023-2024'),

('WAYAKOLE VARUN V', 'VU1F2021063', 3, 'Comps', '2023-2024'),

('JADHAV HEENA M', 'VU1F2021064', 3, 'Comps', '2023-2024'),

('SATPUTE SAMARTH V', 'VU1F2021065', 3, 'Comps', '2023-2024'),

('MADANE SHIVPRASAD P', 'VU1F2021066', 3, 'Comps', '2023-2024'),

('PATEL KRUPA G', 'VU1F2021067', 3, 'Comps', '2023-2024'),

('KULE MANASI S', 'VU1F2021068', 3, 'Comps', '2023-2024'),

('CHACHAD HRUDAY P', 'VU1F2021069', 3, 'Comps', '2023-2024'),

('LOKHANDE BHUSHAN P', 'VU1F2021070', 3, 'Comps', '2023-2024'),

('SURYAWANSHI NIKHIL S', 'VU1F2021071', 3, 'Comps', '2023-2024'),

('BHIDE SIKANDAR S', 'VU1F2021072', 3, 'Comps', '2023-2024'),

('ZORE MAKRAND B', 'VU1F2021073', 3, 'Comps', '2023-2024'),

('SAWANT RIYA H', 'VU1F2021074', 3, 'Comps', '2023-2024'),

('KARLE ADITYA R', 'VU1F2021075', 3, 'Comps', '2023-2024'),

('GOVEKAR SHARDUL G', 'VU1F2021076', 3, 'Comps', '2023-2024'),

('GUPTE ARCHIT A', 'VU1F2021077', 3, 'Comps', '2023-2024'),

('YADAV VAIBHAV L', 'VU1F2021078', 3, 'Comps', '2023-2024'),

('SHINDE SURAJ L', 'VU1F2021079', 3, 'Comps', '2023-2024'),

('KUMAVAT CHIRAG M', 'VU1F2021081', 3, 'Comps', '2023-2024'),

('SAWANT ISHAN S', 'VU1F2021082', 3, 'Comps', '2023-2024'),

('Kishanlal Kanojia', 'VU1F2021083', 3, 'Comps', '2023-2024'),

('Rahul Pandit Wagh', 'VU1F2021084', 3, 'Comps', '2023-2024'),

('Saloni Maheshwari', 'VU1F2021085', 3, 'Comps', '2023-2024'),

('Neha Suresh Chaudhari', 'VU1F2021086', 3, 'Comps', '2023-2024'),

('Manoj Uday Sutar', 'VU1F2021087', 3, 'Comps', '2023-2024'),

('Sarvesh Nilwarna', 'VU1F2021091', 3, 'Comps', '2023-2024'),

('Amitabh Howal', 'VU1F2021092', 3, 'Comps', '2023-2024'),

('Aditya Mane', 'VU1F2021093', 3, 'Comps', '2023-2024'),

('Pratik Jadhav', 'VU1F2021094', 3, 'Comps', '2023-2024'),

('Vikas Santosh Mishra', 'VU1F2021095', 3, 'Comps', '2023-2024'),

('Onkar Nitin Kengale', 'VU1F2021096', 3, 'Comps', '2023-2024'),

('Avdhoot Hadke', 'VU1F2021097', 3, 'Comps', '2023-2024'),

('Kaustubh Baban Desai', 'VU1F2021098', 3, 'Comps', '2023-2024'),

('Sonal Ravindra Badapure', 'VU1F2021099', 3, 'Comps', '2023-2024'),

('Suyash Sudam Jadhav', 'VU1F2021100', 3, 'Comps', '2023-2024'),

('Shreya Rajan Gawde', 'VU1F2021101', 3, 'Comps', '2023-2024'),

('Rugved Mahesh Khatu', 'VU1F2021102', 3, 'Comps', '2023-2024'),

('Singh Vansh Sanjeev Kumar', 'VU1F2021103', 3, 'Comps', '2023-2024'),

('Swayam Jilla', 'VU1F2021104', 3, 'Comps', '2023-2024'),

('Dipti Jadhav', 'VU1F2021105', 3, 'Comps', '2023-2024'),

('Arsalan Yar Mohammed Khan', 'VU1F2021106', 3, 'Comps', '2023-2024'),

('Kuldeep Jha', 'VU1F2021107', 3, 'Comps', '2023-2024'),

('Neepun Sunil Patil', 'VU1F2021108', 3, 'Comps', '2023-2024'),

('Shukla Shivam Girijashankar', 'VU1F2021109', 3, 'Comps', '2023-2024'),

('Rohan Haresh Bhatia', 'VU1F2021110', 3, 'Comps', '2023-2024'),

('Kanak Verma', 'VU1F2021111', 3, 'Comps', '2023-2024'),

('Shravankumar Keraram Sirvi', 'VU1F2021112', 3, 'Comps', '2023-2024'),

('Harsh Laxman Navle', 'VU1F2021113', 3, 'Comps', '2023-2024'),

('Adwait Kulkarni', 'VU1F2021114', 3, 'Comps', '2023-2024'),

('Mohd Azharuddin Chaudhary', 'VU1F2021115', 3, 'Comps', '2023-2024'),

('Jagdish Mishra', 'VU1F2021116', 3, 'Comps', '2023-2024'),

('Sakshi Prakash Matkar', 'VU1F2021118', 3, 'Comps', '2023-2024'),

('Harsh Malviya', 'VU1F2021119', 3, 'Comps', '2023-2024'),

('Anurag Waghamare', 'VU1F2021120', 3, 'Comps', '2023-2024'),

('Sayli Balkrishna Shinde', 'VU1F2021121', 3, 'Comps', '2023-2024'),

('Shruti Ramesh Singh', 'VU1F2021122', 3, 'Comps', '2023-2024'),

('Patel Mohd Salman Farooq', 'VU1F2021123', 3, 'Comps', '2023-2024'),

('Yash Shivhare', 'VU1F2021124', 3, 'Comps', '2023-2024'),

('Abhishek Gopale', 'VU1F2021125', 3, 'Comps', '2023-2024'),

('Tanisha Sheth', 'VU1F2021126', 3, 'Comps', '2023-2024'),

('Prathamesh Pandurang Malekar', 'VU1F2021127', 3, 'Comps', '2023-2024'),

('Sakshi Sandeep Manchekar', 'VU1F2021128', 3, 'Comps', '2023-2024'),

('Sahil Dhuri', 'VU1F2021129', 3, 'Comps', '2023-2024'),

('Mayuresh Sachin Ovhal', 'VU1F2021130', 3, 'Comps', '2023-2024'),

('Saransh Yadav', 'VU1F2021131', 3, 'Comps', '2023-2024'),

('Roshan John', 'VU1F2021132', 3, 'Comps', '2023-2024'),

('Vedant Chavan', 'VU1F2021133', 3, 'Comps', '2023-2024'),

('Meghraj Pedsangi', 'VU1F2021134', 3, 'Comps', '2023-2024'),

('Sahil Hemant Khobrekar', 'VU1F2021135', 3, 'Comps', '2023-2024'),

('Kinjal Kumar Dhumal', 'VU1F2021136', 3, 'Comps', '2023-2024'),

('Sahil Kshirsagar', 'VU1F2021137', 3, 'Comps', '2023-2024'),

('Sumeet Sudarshan Patil', 'VU1F2021138', 3, 'Comps', '2023-2024'),

('Aayush Devidas Palande', 'VU1F2021139', 3, 'Comps', '2023-2024'),

('Mohit Natwar Parmar', 'VU1F2021140', 3, 'Comps', '2023-2024'),

('Shreyash Rawate', 'VU1F2021141', 3, 'Comps', '2023-2024'),

('Samant Aman', 'VU1F1718044', 3, 'Comps', '2023-2024'),

('Pal Priya', 'VU3T1S2021032', 3, 'Comps', '2023-2024'),

('Khandagale Kirti Ishwar Chanda', 'VU1S2122001', 3, 'Comps', '2023-2024'),

('Patil Swarup Abhay Medha', 'VU1S2122002', 3, 'Comps', '2023-2024'),

('Nikharge Raj Pranay Pallavi', 'VU1S2122003', 3, 'Comps', '2023-2024'),

('Sheikh Saima Uzair Rehana', 'VU1S2122004', 3, 'Comps', '2023-2024'),

('Kunchal Sejal Rajesh Roja', 'VU1S2122005', 3, 'Comps', '2023-2024'),

('Bidoo Vaishnavi Prakash Prajyoti', 'VU1S2122006', 3, 'Comps', '2023-2024'),

('Mandekar Prathamesh Jitendra Vaishali', 'VU1S2122007', 3, 'Comps', '2023-2024'),

('Sayed Ummerumaan Nasirhusain Ghazala', 'VU1S2122008', 3, 'Comps', '2023-2024'),

('Shaikh Zeib Arif Shaheen', 'VU1S2122009', 3, 'Comps', '2023-2024'),

('Keluskar Nirmitee Giridhar Gayatri', 'VU1S2122010', 3, 'Comps', '2023-2024'),

('Siddiqui Alkasha Tauseef Bilquis', 'VU1S2122011', 3, 'Comps', '2023-2024'),

('Pituk Sakshi Tanaji Anita', 'VU1S2122012', 3, 'Comps', '2023-2024'),

('Badekar Omckar Kiran Sharmila', 'VU1S2122013', 3, 'Comps', '2023-2024'),

('Shinde Janvi Ravindra Rutuja', 'VU1S2122014', 3, 'Comps', '2023-2024'),

('Shaikh Insha Begum Khaleel Ahmed Hana Banu', 'VU1S2122015', 3, 'Comps', '2023-2024'),

('Raisidam Mahesh Asaram Bharti', 'VU1S2122016', 3, 'Comps', '2023-2024'),

('Jadhav Vanshita Uday Prajakta', 'VU1S2122017', 3, 'Comps', '2023-2024');

INSERT INTO table\_sem (sid, semid)

SELECT DISTINCT csd.sid, ia.semid AS marks

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

JOIN semester\_marks ia ON uc.usercourse\_id = ia.usercourseid

WHERE uc.usercourse\_id IS NOT NULL

SELECT \* FROM copo.table\_ia2;

CREATE TABLE `upload\_exp` (

`expid` int NOT NULL AUTO\_INCREMENT,

`usercourseid` int DEFAULT NULL,

`noofexps` int DEFAULT NULL,

`maxmarks` int DEFAULT NULL,

PRIMARY KEY (`expid`),

UNIQUE KEY `idupexp\_UNIQUE` (`expid`),

KEY `usercourseid\_idx` (`usercourseid`),

CONSTRAINT `usercourseidy` FOREIGN KEY (`usercourseid`) REFERENCES `user\_course` (`usercourse\_id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

SELECT \* FROM copo.cos;

CREATE TABLE `copo`.`combined\_attainment` (

`id\_combined\_attainment` INT NOT NULL AUTO\_INCREMENT,

`coname` VARCHAR(255) NULL,

`average\_attainment` FLOAT NULL,

`usercourse\_id` INT NULL,

PRIMARY KEY (`id\_combined\_attainment`)

);

SELECT \* FROM copo.ia2\_attainment;

DELIMITER //

CREATE PROCEDURE calculate\_average\_attainment()

BEGIN

DECLARE done INT DEFAULT FALSE;

DECLARE coname VARCHAR(255);

DECLARE avg\_attainment FLOAT;

DECLARE usercourse\_id INT;

DECLARE cur CURSOR FOR

SELECT coname, usercourse\_id,

(SUM(attainment) / COUNT(\*)) AS average\_attainment

FROM (

SELECT coname, attainment, usercourse\_id FROM ia1\_attainment

UNION ALL

SELECT coname, attainment, usercourse\_id FROM ia2\_attainment

) AS combined

GROUP BY coname, usercourse\_id;

DECLARE CONTINUE HANDLER FOR NOT FOUND SET done = TRUE;

OPEN cur;

read\_loop: LOOP

FETCH cur INTO coname, usercourse\_id, avg\_attainment;

IF done THEN

LEAVE read\_loop;

END IF;

-- Check if the coname and usercourse\_id combination already exists in combined\_attainment

IF EXISTS (

SELECT 1 FROM combined\_attainment WHERE coname = coname AND usercourse\_id = usercourse\_id

) THEN

-- If exists, update the average\_attainment

UPDATE combined\_attainment

SET average\_attainment = avg\_attainment

WHERE coname = coname AND usercourse\_id = usercourse\_id;

ELSE

-- If not exists, insert a new record

INSERT INTO combined\_attainment (coname, average\_attainment, usercourse\_id)

VALUES (coname, avg\_attainment, usercourse\_id);

END IF;

END LOOP;

CLOSE cur;

END //

DELIMITER ;

combined\_attainmentCALL calculate\_average\_attainment();

DELIMITER //

CREATE PROCEDURE calculate\_combined\_attainment()

BEGIN

DECLARE done INT DEFAULT FALSE;

DECLARE coname VARCHAR(255);

DECLARE avg\_attainment FLOAT;

DECLARE usercourse\_id INT;

DECLARE cur CURSOR FOR

SELECT a.coname, a.usercourse\_id,

(a.attainment + b.attainment) / 2 AS average\_attainment

FROM ia1\_attainment a

INNER JOIN ia2\_attainment b ON a.coname = b.coname AND a.usercourse\_id = b.usercourse\_id;

DECLARE CONTINUE HANDLER FOR NOT FOUND SET done = TRUE;

OPEN cur;

read\_loop: LOOP

FETCH cur INTO coname, usercourse\_id, avg\_attainment;

IF done THEN

LEAVE read\_loop;

END IF;

-- Check if the coname and usercourse\_id combination already exists in combined\_attainment

IF EXISTS (

SELECT 1 FROM combined\_attainment WHERE coname = coname AND usercourse\_id = usercourse\_id

) THEN

-- If exists, update the average\_attainment

UPDATE combined\_attainment

SET average\_attainment = avg\_attainment

WHERE coname = coname AND usercourse\_id = usercourse\_id;

ELSE

-- If not exists, insert a new record

INSERT INTO combined\_attainment (coname, average\_attainment, usercourse\_id)

VALUES (coname, avg\_attainment, usercourse\_id);

END IF;

END LOOP;

CLOSE cur;

END //

DELIMITER ;

SET SQL\_SAFE\_UPDATES = 0;

CALL calculate\_combined\_attainment();

SELECT \* FROM copo.combined\_attainment;

ALTER TABLE combined\_attainment

ADD COLUMN attainment INT DEFAULT NULL;

DELIMITER //

CREATE PROCEDURE calculate\_combined\_attainment()

BEGIN

DECLARE done INT DEFAULT FALSE;

DECLARE coname VARCHAR(255);

DECLARE avg\_attainment FLOAT;

DECLARE usercourse\_id INT;

DECLARE cur CURSOR FOR

SELECT DISTINCT coname, usercourse\_id

FROM (

SELECT coname, usercourse\_id FROM ia1\_attainment

UNION

SELECT coname, usercourse\_id FROM ia2\_attainment

) AS all\_conames;

DECLARE CONTINUE HANDLER FOR NOT FOUND SET done = TRUE;

OPEN cur;

read\_loop: LOOP

FETCH cur INTO coname, usercourse\_id;

IF done THEN

LEAVE read\_loop;

END IF;

-- Calculate average if exists in both tables

SELECT

IFNULL(a.attainment, 0), IFNULL(b.attainment, 0),

CASE

WHEN a.attainment IS NOT NULL AND b.attainment IS NOT NULL THEN (a.attainment + b.attainment) / 2

WHEN a.attainment IS NOT NULL THEN a.attainment

WHEN b.attainment IS NOT NULL THEN b.attainment

ELSE 0

END AS avg\_attainment

INTO @attainment1, @attainment2, avg\_attainment

FROM

(SELECT attainment FROM ia1\_attainment WHERE coname = coname AND usercourse\_id = usercourse\_id) AS a

LEFT JOIN

(SELECT attainment FROM ia2\_attainment WHERE coname = coname AND usercourse\_id = usercourse\_id) AS b

ON a.attainment IS NOT NULL AND b.attainment IS NOT NULL;

-- Check if the coname and usercourse\_id combination already exists in combined\_attainment

IF EXISTS (

SELECT 1 FROM combined\_attainment WHERE coname = coname AND usercourse\_id = usercourse\_id

) THEN

-- If exists, update the average\_attainment

UPDATE combined\_attainment

SET average\_attainment = avg\_attainment

WHERE coname = coname AND usercourse\_id = usercourse\_id;

ELSE

-- If not exists, insert a new record

INSERT INTO combined\_attainment (coname, average\_attainment, usercourse\_id)

VALUES (coname, avg\_attainment, usercourse\_id);

END IF;

END LOOP;

CLOSE cur;

END //

DELIMITER ;

CALL calculate\_combined\_attainment();

DELIMITER //

CREATE PROCEDURE calculate\_combined\_attainment()

BEGIN

-- Drop the temporary table if it already exists

DROP TEMPORARY TABLE IF EXISTS temp\_combined\_attainment;

-- Create a temporary table to store the combined attainment data

CREATE TEMPORARY TABLE temp\_combined\_attainment AS

SELECT coname, usercourse\_id, AVG(attainment) AS average\_attainment

FROM (

SELECT coname, usercourse\_id, attainment

FROM ia1\_attainment

UNION ALL

SELECT coname, usercourse\_id, attainment

FROM ia2\_attainment

) AS combined\_attainment\_data

GROUP BY coname, usercourse\_id;

-- Update existing records in the combined\_attainment table

UPDATE combined\_attainment ca

JOIN temp\_combined\_attainment tca

ON ca.coname = tca.coname AND ca.usercourse\_id = tca.usercourse\_id

SET ca.average\_attainment = tca.average\_attainment;

-- Insert new records into combined\_attainment where they do not already exist

INSERT INTO combined\_attainment (coname, usercourse\_id, average\_attainment)

SELECT tca.coname, tca.usercourse\_id, tca.average\_attainment

FROM temp\_combined\_attainment tca

LEFT JOIN combined\_attainment ca

ON tca.coname = ca.coname AND tca.usercourse\_id = ca.usercourse\_id

WHERE ca.coname IS NULL;

-- Drop the temporary table

DROP TEMPORARY TABLE temp\_combined\_attainment;

END //

DELIMITER ;

DELIMITER //

CREATE PROCEDURE calculate\_combined\_attainment()

BEGIN

-- Create a temporary table to store the combined attainment data

CREATE TEMPORARY TABLE temp\_combined\_attainment AS

SELECT coname, usercourse\_id, AVG(attainment) AS average\_attainment

FROM (

SELECT coname, usercourse\_id, attainment

FROM ia1\_attainment

UNION ALL

SELECT coname, usercourse\_id, attainment

FROM ia2\_attainment

) AS combined\_attainment\_data

GROUP BY coname, usercourse\_id;

-- Insert new records or update existing records in the combined\_attainment table

-- Insert records into combined\_attainment where they do not already exist

INSERT INTO combined\_attainment (coname, usercourse\_id, average\_attainment)

SELECT coname, usercourse\_id, average\_attainment

FROM temp\_combined\_attainment

ON DUPLICATE KEY UPDATE average\_attainment = VALUES(average\_attainment);

-- Drop the temporary table

DROP TEMPORARY TABLE temp\_combined\_attainment;

END //

DELIMITER ;

SELECT \* FROM copo.combined\_attainment;

CALL calculate\_combined\_attainment();

SELECT \* FROM copo.ia1\_attainment;

DELIMITER //

CREATE TRIGGER after\_insert\_ia1

AFTER INSERT ON ia1\_attainment

FOR EACH ROW

BEGIN

call calculate\_combined\_attainment();

END //

DELIMITER ;

DELIMITER //

CREATE TRIGGER after\_update\_ia1

AFTER UPDATE ON ia1\_attainment

FOR EACH ROW

BEGIN

call calculate\_combined\_attainment();

END //

DELIMITER ;

DELIMITER //

CREATE TRIGGER after\_insert\_ia2

AFTER INSERT ON ia2\_attainment

FOR EACH ROW

BEGIN

call calculate\_combined\_attainment();

END //

DELIMITER ;

DELIMITER //

CREATE TRIGGER after\_update\_ia2

AFTER UPDATE ON ia2\_attainment

FOR EACH ROW

BEGIN

call calculate\_combined\_attainment();

END //

DELIMITER ;

DELIMITER //

CREATE PROCEDURE calculate\_combined\_attainment()

BEGIN

-- Drop the temporary table if it already exists

DROP TEMPORARY TABLE IF EXISTS temp\_combined\_attainment;

-- Create a temporary table to store the combined attainment data

CREATE TEMPORARY TABLE temp\_combined\_attainment AS

SELECT coname, usercourse\_id, AVG(attainment) AS average\_attainment

FROM (

SELECT coname, usercourse\_id, attainment

FROM ia1\_attainment

UNION ALL

SELECT coname, usercourse\_id, attainment

FROM ia2\_attainment

) AS combined\_attainment\_data

GROUP BY coname, usercourse\_id;

-- Update existing records in the combined\_attainment table

UPDATE combined\_attainment ca

JOIN temp\_combined\_attainment tca

ON ca.coname = tca.coname AND ca.usercourse\_id = tca.usercourse\_id

SET ca.average\_attainment = tca.average\_attainment,

ca.attainment = CASE

WHEN tca.average\_attainment BETWEEN 0 AND 40 THEN 0

WHEN tca.average\_attainment BETWEEN 40 AND 60 THEN 1

WHEN tca.average\_attainment BETWEEN 60 AND 70 THEN 2

WHEN tca.average\_attainment > 70 THEN 3

ELSE NULL

END;

-- Insert new records into combined\_attainment where they do not already exist

INSERT INTO combined\_attainment (coname, usercourse\_id, average\_attainment, attainment)

SELECT tca.coname, tca.usercourse\_id, tca.average\_attainment,

CASE

WHEN tca.average\_attainment BETWEEN 0 AND 40 THEN 0

WHEN tca.average\_attainment BETWEEN 40 AND 60 THEN 1

WHEN tca.average\_attainment BETWEEN 60 AND 70 THEN 2

WHEN tca.average\_attainment > 70 THEN 3

ELSE NULL

END

FROM temp\_combined\_attainment tca

LEFT JOIN combined\_attainment ca

ON tca.coname = ca.coname AND tca.usercourse\_id = ca.usercourse\_id

WHERE ca.coname IS NULL;

-- Drop the temporary table

DROP TEMPORARY TABLE temp\_combined\_attainment;

END //

DELIMITER ;

CREATE TABLE `upload\_attendance` (

`attid` int NOT NULL AUTO\_INCREMENT,

`usecourseid` int DEFAULT NULL,

`marks` int DEFAULT NULL,

PRIMARY KEY (`attid`),

KEY `usercourseid\_idx` (`usecourseid`),

CONSTRAINT `usercourseid` FOREIGN KEY (`usecourseid`) REFERENCES `user\_course` (`usercourse\_id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `main\_atten` (

`att\_id` int NOT NULL AUTO\_INCREMENT,

`attend\_id` int DEFAULT NULL,

`sid` int DEFAULT NULL,

`coname` varchar(255) DEFAULT NULL,

`marks` int DEFAULT NULL,

PRIMARY KEY (`att\_id`),

KEY `attendid\_idx` (`attend\_id`),

KEY `sida\_idx` (`sid`),

CONSTRAINT `attendid` FOREIGN KEY (`attend\_id`) REFERENCES `upload\_attendance` (`attid`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `sida` FOREIGN KEY (`sid`) REFERENCES `copo\_students\_details` (`sid`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `upload\_gd` (

`gdid` int NOT NULL AUTO\_INCREMENT,

`usercourseid` int DEFAULT NULL,

`marks` int DEFAULT NULL,

PRIMARY KEY (`gdid`),

KEY `usercourseidz\_idx` (`usercourseid`),

CONSTRAINT `usercourseidz` FOREIGN KEY (`usercourseid`) REFERENCES `user\_course` (`usercourse\_id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `main\_gd` (

`Gd\_id` int NOT NULL AUTO\_INCREMENT,

`gdd\_id` int DEFAULT NULL,

`sid` int DEFAULT NULL,

`marks` int DEFAULT NULL,

PRIMARY KEY (`Gd\_id`),

KEY `gdid\_idx` (`gdd\_id`),

KEY `sidb\_idx` (`sid`),

CONSTRAINT `gdid` FOREIGN KEY (`gdd\_id`) REFERENCES `upload\_gd` (`gdid`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `sidb` FOREIGN KEY (`sid`) REFERENCES `copo\_students\_details` (`sid`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `upload\_minipro` (

`miniid` int NOT NULL AUTO\_INCREMENT,

`usercourseid` int DEFAULT NULL,

`marks` int DEFAULT NULL,

PRIMARY KEY (`miniid`),

KEY `usercourseidb\_idx` (`usercourseid`),

CONSTRAINT `usercourseidb` FOREIGN KEY (`usercourseid`) REFERENCES `user\_course` (`usercourse\_id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `main\_minipro` (

`miniproid` int NOT NULL AUTO\_INCREMENT,

`miniid` int DEFAULT NULL,

`sid` int DEFAULT NULL,

`marks` int DEFAULT NULL,

PRIMARY KEY (`miniproid`),

KEY `miniid\_idx` (`miniid`),

KEY `sidd\_idx` (`sid`),

CONSTRAINT `miniid` FOREIGN KEY (`miniid`) REFERENCES `upload\_minipro` (`miniid`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `sidd` FOREIGN KEY (`sid`) REFERENCES `copo\_students\_details` (`sid`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `mainexp` (

`exid` int NOT NULL AUTO\_INCREMENT,

`expid` int DEFAULT NULL,

`sid` int DEFAULT NULL,

`expname` varchar(255) DEFAULT NULL,

`coname` varchar(255) DEFAULT NULL,

`maxmarks` int DEFAULT NULL,

PRIMARY KEY (`exid`),

KEY `expidd\_idx` (`expid`),

KEY `sid\_idx` (`sid`),

CONSTRAINT `expidd` FOREIGN KEY (`expid`) REFERENCES `upload\_exp` (`expid`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `siddd` FOREIGN KEY (`sid`) REFERENCES `copo\_students\_details` (`sid`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `upload\_majorpro` (

`majorid` int NOT NULL AUTO\_INCREMENT,

`usercourseid` int DEFAULT NULL,

`marks` int DEFAULT NULL,

PRIMARY KEY (`majorid`),

KEY `usercourseida\_idx` (`usercourseid`),

CONSTRAINT `usercourseida` FOREIGN KEY (`usercourseid`) REFERENCES `user\_course` (`usercourse\_id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `main\_majorpro` (

`majorpro\_id` int NOT NULL AUTO\_INCREMENT,

`majorid` int DEFAULT NULL,

`sid` int DEFAULT NULL,

`marks` int DEFAULT NULL,

PRIMARY KEY (`majorpro\_id`),

KEY `majorid\_idx` (`majorid`),

KEY `sid\_idx` (`sid`),

CONSTRAINT `majorid` FOREIGN KEY (`majorid`) REFERENCES `upload\_majorpro` (`majorid`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `sid` FOREIGN KEY (`sid`) REFERENCES `copo\_students\_details` (`sid`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `uploadscilabpract` (

`scipractid` int NOT NULL AUTO\_INCREMENT,

`usercourseid` int DEFAULT NULL,

`maxmarks` int DEFAULT NULL,

PRIMARY KEY (`scipractid`),

KEY `usercourseidc\_idx` (`usercourseid`),

CONSTRAINT `usercourseidc` FOREIGN KEY (`usercourseid`) REFERENCES `user\_course` (`usercourse\_id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `main\_scipract` (

`sciid` int NOT NULL AUTO\_INCREMENT,

`scipract\_id` int DEFAULT NULL,

`sid` int DEFAULT NULL,

`marks` int DEFAULT NULL,

PRIMARY KEY (`sciid`),

KEY `scipractid\_idx` (`scipract\_id`),

KEY `sid\_idx` (`sid`),

CONSTRAINT `scipract\_id` FOREIGN KEY (`scipract\_id`) REFERENCES `uploadscilabpract` (`scipractid`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `side` FOREIGN KEY (`sid`) REFERENCES `copo\_students\_details` (`sid`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `upload\_assign` (

`assignid` int NOT NULL AUTO\_INCREMENT,

`usercourseid` int DEFAULT NULL,

`noofassign` int DEFAULT NULL,

`maxmarks` int DEFAULT NULL,

PRIMARY KEY (`assignid`),

KEY `usercourse\_id\_idx` (`usercourseid`),

CONSTRAINT `usercourserid` FOREIGN KEY (`usercourseid`) REFERENCES `user\_course` (`usercourse\_id`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

CREATE TABLE `mainassign` (

`id` int NOT NULL AUTO\_INCREMENT,

`assignid` int DEFAULT NULL,

`sid` int DEFAULT NULL,

`coname` varchar(255) DEFAULT NULL,

`assignname` varchar(255) DEFAULT NULL,

`maxmarks` int DEFAULT NULL,

PRIMARY KEY (`id`),

KEY `assignnid\_idx` (`assignid`),

KEY `sid\_idx` (`sid`),

CONSTRAINT `assignnid` FOREIGN KEY (`assignid`) REFERENCES `upload\_assign` (`assignid`) ON DELETE CASCADE ON UPDATE CASCADE,

CONSTRAINT `sidddd` FOREIGN KEY (`sid`) REFERENCES `copo\_students\_details` (`sid`) ON DELETE CASCADE ON UPDATE CASCADE

) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 COLLATE=utf8mb4\_0900\_ai\_ci;

INSERT INTO mainassign (assignid, sid, marks)

SELECT qa.assign\_idq, csd.sid, 0 -- Assuming initial marks are 0, adjust if needed

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON uc.semester = s.sem

JOIN question\_assignment qa ON qa.assign\_id IN (

SELECT ua.assignid

FROM upload\_assign ua

WHERE ua.usercourseid = uc.usercourse\_id

)

WHERE uc.usercourse\_id = ?; -- Replace ? with the specific usercourse\_id or condition

INSERT INTO mainassign (assignid, sid)

SELECT qa.assign\_idq, csd.sid -- Assuming initial marks are 0, adjust if needed

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON uc.semester = s.sem

JOIN question\_assignment qa ON qa.assign\_id IN (

SELECT ua.assignid

FROM upload\_assign ua

WHERE ua.usercourseid = uc.usercourse\_id

)

WHERE uc.usercourse\_id = ?;

SET @sql = NULL;

-- Build the dynamic SQL with assignment\_name instead of assignid

SELECT

GROUP\_CONCAT(

DISTINCT

CONCAT(

'MAX(CASE WHEN qa.assignment\_name = ''', qa.assignment\_name, ''' THEN m.marks END) AS `', qa.assignment\_name, '`'

)

) INTO @sql

FROM mainassign m

JOIN question\_assignment qa ON m.assignid = qa.assign\_idq;

-- Combine with the base SELECT statement to group by student (sid)

SET @sql = CONCAT('SELECT m.sid, ', @sql, ' FROM mainassign m JOIN question\_assignment qa ON m.assignid = qa.assign\_idq GROUP BY m.sid');

-- Debug: Check the dynamically generated SQL

SELECT @sql; -- Optional: To see the generated SQL query

-- Prepare, execute, and deallocate the dynamic query

PREPARE stmt FROM @sql;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

-- Change delimiter to $$ to allow semicolons within the procedure

DELIMITER $$

CREATE PROCEDURE GetAssignmentMarks(IN p\_usercourseid INT)

BEGIN

DECLARE sql\_query LONGTEXT;

DECLARE final\_query LONGTEXT;

-- Build the dynamic SQL with assignment\_name instead of assignid

SET sql\_query = NULL;

SELECT

GROUP\_CONCAT(

DISTINCT

CONCAT(

'MAX(CASE WHEN qa.assignment\_name = ''',

REPLACE(qa.assignment\_name, '''', ''''''), -- Handle single quotes

''' THEN m.marks END) AS `',

REPLACE(qa.assignment\_name, '`', '``'), -- Handle backticks

'`'

)

) INTO sql\_query

FROM upload\_assign ua

JOIN question\_assignment qa ON ua.assignid = qa.assign\_id

WHERE ua.usercourseid = p\_usercourseid;

-- Combine with the base SELECT statement to group by student (sid)

SET final\_query = CONCAT(

'SELECT m.sid, ', sql\_query,

' FROM mainassign m ',

'JOIN question\_assignment qa ON m.assignid = qa.assign\_idq ',

'JOIN upload\_assign ua ON qa.assign\_id = ua.assignid ',

'WHERE ua.usercourseid = ', p\_usercourseid, ' ',

'GROUP BY m.sid'

);

-- Debug: Check the dynamically generated SQL

SELECT final\_query; -- Optional: To see the generated SQL query

-- Prepare, execute, and deallocate the dynamic query

PREPARE stmt FROM @final\_query;

EXECUTE stmt;

DEALLOCATE PREPARE stmt;

END$$

-- Restore delimiter to ;

DELIMITER ;

INSERT INTO main\_atten (attend\_id, sid)

SELECT DISTINCT ia.attid, csd.sid

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

JOIN upload\_attendance ia ON uc.usercourse\_id = ia.usercourseid

WHERE uc.usercourse\_id IS NOT NULL;

INSERT INTO main\_atten (attend\_id, sid)

SELECT DISTINCT ia.attid, csd.sid

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

JOIN upload\_attendance ia ON uc.usercourse\_id = ia.usercourseid

WHERE uc.usercourse\_id = 8;

INSERT INTO main\_scipract (scipract\_id, sid)

SELECT DISTINCT usp.scipractid, csd.sid

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

JOIN user\_course uc ON csd.branch = uc.branch AND s.sem = uc.semester

JOIN uploadscilabpract usp ON uc.usercourse\_id = usp.usercourseid

WHERE uc.usercourse\_id = 8;

INSERT INTO lms\_students (sid, stud\_clg\_id, student\_name, semester, branch, email, password, academic\_year)

SELECT

csd.sid,

csd.stud\_clg\_id,

csd.student\_name,

s.sem AS semester,

csd.branch AS branch,

'' AS email, -- Default empty email, can be updated later

'' AS password, -- Default empty password, can be updated later

csd.academic\_year

FROM copo\_students\_details csd

JOIN semester s ON csd.sid = s.sid

LEFT JOIN lms\_students ls ON csd.sid = ls.sid

WHERE ls.sid IS NULL;