

# [DFPPI Data Bank]

A PROTOTYPE

FINAL PROJECT OUTPUT

IT 2202

Database Systems

By:

Caboyo, Francis

Lee, YeHoo

I. Introduction

Davao Fibreboard Packaging Plant, Inc.



**Since** 2009

**Owner** Unknown

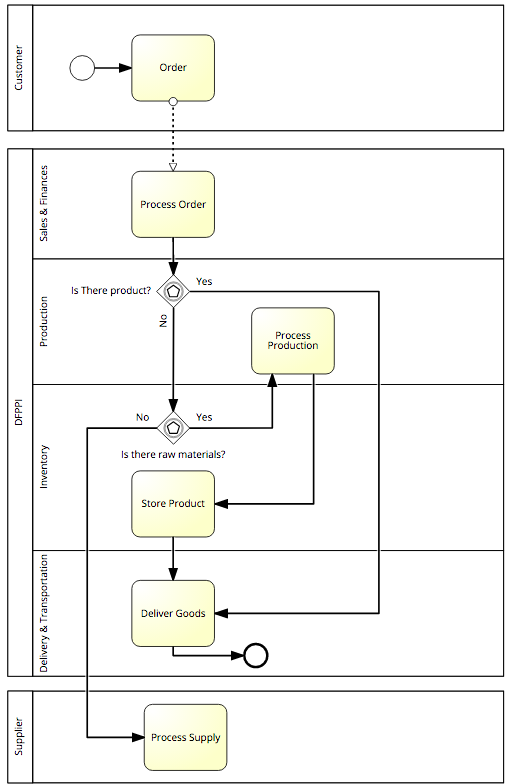
**Branches/Location**

* Km., 12. Sasa, Davao CityKm., 12. Sasa, Davao

**Industry** Manufacturing **Employees** ~200

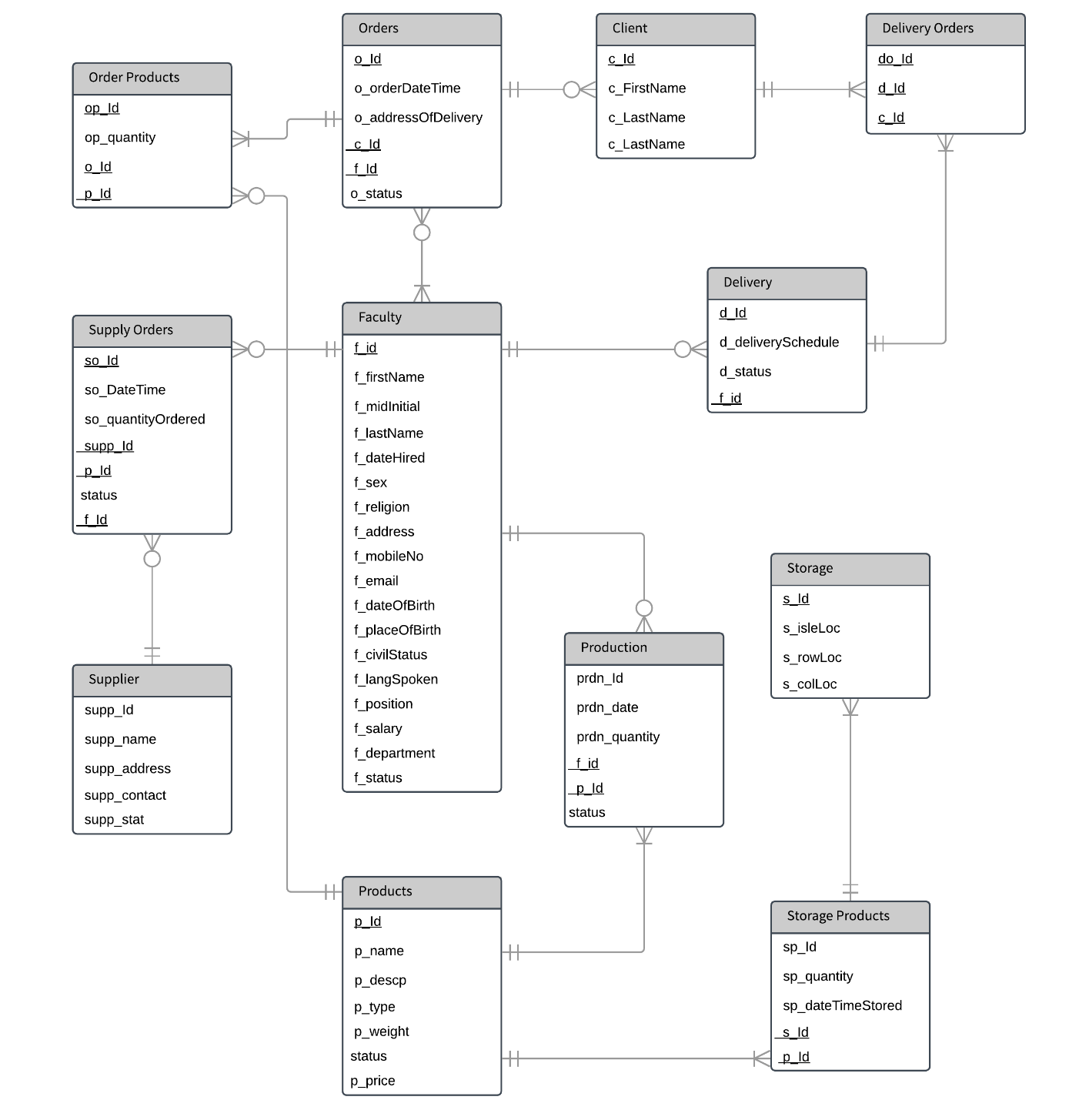
**Company History**

Davao Fibreboard Packaging Plant, Inc. (DFPPI) is a  manufacturer of high quality corrugated carton boxes and other packaging materials. Incorporated on December 27, 2007, it is formed to cater a wider-range of customers and more diverse markets.  
          The company had its first run on February 27, 2009 and commenced formal operations on August 7, 2009. The company's main products, corrugated carton boxes, are sold to direct fresh fruits (e.g. bananas and pineapples) exporting companies in  the region. On May 2009, DFPPI's registration for Custom Bonded Manufacturing Warehouse has been approved by the Bureau of Customs. DFFPI employs only highly skilled people armed with industry expertise, and first-rate machineries, upgraded equipments and facilities to be able to produce quality products and provide quality service.

 Business Process

**DFPPI Company Business Process**

UPDATED ENTITY RELATIONSHIP DIAGRAM



MODULES AND ROLES

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Module Name:** | **C** | **R** | **U** | **D** | **Done By:** |
| Create Records | Y | N | Y | N | Francis Caboyo |
| Update Records | N | N | Y | N | Francis Caboyo |
| View Records | N | Y | N | N | Lee, Ye Hoo |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **User Level: Administrator** | **C** | **R** | **U** | **D** | **Module Name:** |
| Priv | N | Y | N | N | View accounts |
| Y | N | N | N | Add accounts |
| N | Y | N | N | View employee w/ no accounts |
| N | N | Y | N | Enable/Disable accounts |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **User Level: Employee (All)** | **C** | **R** | **U** | **D** | **Module Name:** |
| User | N | Y | N | N | View Informations |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **User Level: Employee *(Sales & Finances)*** | **C** | **R** | **U** | **D** | **Module Name:** |
| Employee | Y | N | N | N | AdCustomers/Orders |
| N | N | Y | N | Update Customers/Orders |
| N | N | Y | N | Edit products From Orders |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **User Level: Employee *(Delivery & Transportation)*** | **C** | **R** | **U** | **D** | **Module Name:** |
| Employee | Y | N | N | N | Add Delivery Scheduls/Delivery Orders |
| N | N | Y | N | Update Delivery Scheduls/Delivery Orders |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **User Level: Employee *(Human Resources)*** | **C** | **R** | **U** | **D** | **Module Name:** |
| Employee | Y | N | N | N | Add faculty member |
| N | N | Y | N | Update faculty member |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **User Level: Employee *(Inventory)*** | **C** | **R** | **U** | **D** | **Module Name:** |
| Employee | Y | N | N | N | Add storage Info / Item to storage |
| N | N | Y | N | Update storage Info / Item to storage |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **User Level: Employee *(Production)*** | **C** | **R** | **U** | **D** | **Module Name:** |
| Employee | Y | N | N | N | Add products / production / suppliers |
| N | N | Y | N | Update products / production / suppliers |

V. SQL Queries

**CHARTS**

|  |  |  |
| --- | --- | --- |
| SELECT p\_type, ROUND(SUM(p\_price),2) <PHP\_VARIABLE>  FROM products  GROUP BY p\_type  ORDER BY <PHP\_VARIABLE> DESC | | |
| **From**: priv/queries.php | **Expected Rows**: Many | **Output**: Chart |

|  |  |  |
| --- | --- | --- |
| SELECT f\_department, COUNT(\*) AS <PHP\_VARIABLE>  FROM faculty  GROUP BY f\_department  ORDER BY f\_department | | |
| **From**: priv/ queries.php | **Expected Rows**: Many | **Output**: Chart |

|  |  |  |
| --- | --- | --- |
| SELECT p\_name,p\_type,SUM(op\_quantity) AS <PHP\_VARIABLE>  FROM order\_products op  JOIN products p  ON p.p\_Id = op.p\_Id  GROUP BY p\_name  ORDER BY <PHP\_VARIABLE> DESC  LIMIT 7 | | |
| **From**: priv/queries.php | **Expected Rows**: Many | **Output**: Chart |

|  |  |  |
| --- | --- | --- |
| SELECT f.f\_firstName,f.f\_lastName, COUNT(\*) AS <PHP\_VARIABLE>  FROM orders o  JOIN faculty f  ON f.f\_id = o.f\_Id  GROUP BY f.f\_id  ORDER BY <PHP\_VARIABLE> DESC  LIMIT 7 | | |
| **From**: priv/queries.php | **Expected Rows**: Many | **Output**: Chart |

**CREATE RECORDS**

|  |  |  |
| --- | --- | --- |
| INSERT INTO `faculty`  (`f\_id`, `f\_firstName`, `f\_midInitial`,`f\_lastName`, `f\_dateHired`, `f\_sex`, `f\_religion`,`f\_address`, `f\_mobileNo`, `f\_email`, `f\_dateOfBirth`,`f\_placeOfBirth`, `f\_civilStatus`, `f\_langSpoken`, `f\_position`, `f\_salary`,`f\_department`)  VALUES (NULL, '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', DATE(NOW()), '<PHP\_VARIABLE>', '…', '<PHP\_VARIABLE>') | | |
| **From**: add-employee.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `delivery\_orders` (`do\_Id`, `d\_Id`, `c\_Id`)  VALUES (NULL, '<PHP\_VARIABLE>', '<PHP\_VARIABLE>') | | |
| **From**: add-dop.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `delivery` (`d\_Id`, `d\_deliverySchedule`, `f\_id`)  VALUES (NULL, CURRENT\_DATE, '<PHP\_VARIABLE>') | | |
| **From**: add-delivery.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO client (c\_Id, c\_FirstName, c\_LastName, c\_contactInfo)  VALUES (NULL,'<PHP\_VARIABLE>','<PHP\_VARIABLE>','<PHP\_VARIABLE>' | | |
| **From**: add-customer.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `supply\_orders` (`so\_Id`, `so\_DateTime`, `so\_quantityOrdered`, `f\_Id`) VALUES (NULL, CURRENT\_TIMESTAMP, '<PHP\_VARIABLE>', '<PHP\_VARIABLE>') | | |
| **From**: add-supply-order.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `production` (`prdn\_Id`, `prdn\_date`, `prdn\_quantity`, `f\_Id`,`p\_Id`) VALUES (NULL, '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>','<PHP\_VARIABLE>') | | |
| **From**: add-production.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `products` (`p\_Id`, `p\_name`, `p\_descp`, `p\_type`, `p\_weight`, `p\_price`)  VALUES (NULL, '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '{$we}', '<PHP\_VARIABLE>') | | |
| **From**: add-products.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `orders` (`o\_Id`, `o\_orderDateTime`, `o\_addressOfDelivery`, `c\_Id`, `f\_Id`, `o\_status`)  VALUES ('NULL', CURRENT\_TIMESTAMP, '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', 'Not started') | | |
| **From**: add-order.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `order\_products` (`op\_Id`, `op\_quantity`, `o\_Id`, `p\_Id`)  VALUES (NULL, <PHP\_VARIABLE>,<PHP\_VARIABLE>,<PHP\_VARIABLE> | | |
| **From**: add-op.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `products` (`p\_Id`, `p\_name`, `p\_descp`, `p\_type`, `p\_weight`, `p\_price`)  VALUES (NULL, '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>') | | |
| **From**: add-products.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `storage` (`s\_Id`, `s\_isleLoc`, `s\_rowLoc`, `s\_colLoc`)  VALUES (NULL, '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>') | | |
| **From**: add-inventory-materials.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `storage\_products` (`sp\_Id`, `sp\_quantity`, `sp\_dateTimeStored`, `s\_Id`, `p\_Id`)  VALUES (NULL, '<PHP\_VARIABLE>', CURRENT\_TIMESTAMP, '<PHP\_VARIABLE>', '<PHP\_VARIABLE>') | | |
| **From**: add-inventory-items.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT op\_Id,op\_quantity,o.o\_orderDateTime,c.c\_FirstName,  c.c\_LastName,p.p\_name,ROUND((p.p\_price \* op\_quantity),2) AS <PHP\_VARIABLE>  FROM order\_products op  JOIN orders o  ON o.o\_Id = op.o\_Id  JOIN client c  ON o.c\_Id = c.c\_Id  JOIN products p  ON p.p\_Id = op.p\_Id  ORDER BY o.o\_orderDateTime DESC | | |
| **From**: customers-view-op.php | **Expected Rows**: Many | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM client WHERE <PHP\_VARIABLE>= '<PHP\_VARIABLE>' ORDER BY <PHP\_VARIABLE> LIMIT <PHP\_VARIABLE>, <PHP\_VARIABLE> | | |
| **From**: customers-view-customer.php | **Expected Rows**: One | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT COUNT(\*) as rowCount FROM client WHERE <PHP\_VARIABLE>= <PHP\_VARIABLE> | | |
| **From**: customers-view-customer.php | **Expected Rows**: One | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT op.\*,o.o\_orderDateTime,p.p\_name,c.c\_FirstName,c.c\_LastName  FROM order\_products op  JOIN products p  ON p.p\_Id = op.p\_Id  JOIN orders o  ON o.o\_Id = op.o\_Id  JOIN client c  ON o.c\_Id = c.c\_Id  ORDER BY o.o\_orderDateTime DESC | | |
| **From**: customers-update-op.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT op.\*,o.o\_Id,o.o\_orderDateTime,  p.p\_Id,p.p\_name,c.c\_FirstName,c.c\_LastName  FROM order\_products op  JOIN products p  ON p.p\_Id = op.p\_Id  JOIN orders o  ON o.o\_Id = op.o\_Id  JOIN client c  ON o.c\_Id = c.c\_Id  WHERE op.op\_Id = ' <PHP\_VARIABLE>' | | |
| **From**: customers-update-op.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT o\_Id,o\_orderDateTime,c.c\_Id,c.c\_FirstName,c.c\_LastName  FROM orders o  JOIN client c  ON c.c\_Id = o.c\_Id  ORDER BY o\_orderDateTime DESC | | |
| **From**: customers-update-op.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT p\_Id,p\_name,p\_type  FROM products p  ORDER BY p\_name | | |
| **From**: customers-update-op.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT o.\*,c.c\_FirstName,c.c\_LastName,f.f\_firstName,f.f\_lastName  FROM orders o  JOIN faculty f  ON f.f\_id = o.f\_Id  JOIN client c  ON c.c\_Id = o.c\_Id  ORDER BY o.o\_orderDateTime DESC | | |
| **From**: customers-update-orders.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT o.\*,f.f\_id,f.f\_firstName,f.f\_lastName  ,c.c\_Id,c.c\_FirstName,c.c\_LastName  FROM orders o  JOIN client c  c.c\_Id = o.c\_Id  JOIN faculty f  ON f.f\_id = o.f\_Id WHERE o\_id = '<PHP\_VARIABLE>' | | |
| **From**: customers-update-orders.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT c\_Id,c\_FirstName,c\_LastName FROM client ORDER BY c\_LastName | | |
| **From**: customers-update-orders.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT f\_Id,f\_firstName,f\_lastName  FROM faculty  WHERE f\_department = 'Sales & Finances' AND f\_status = 'Okay'  ORDER BY f\_lastName | | |
| **From**: customers-update-orders.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM client ORDER BY c\_LastName | | |
| **From**: add-inventory-items.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM client WHERE c\_Id = '<PHP\_VARIABLE>’ | | |
| **From**: customers-update-customer.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM products WHERE status = 'In-use' ORDER BY p\_name | | |
| **From**: customers-add-op.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT orders.o\_Id,orders.o\_orderDateTime,client.c\_Id,client.c\_LastName,client.c\_FirstName  FROM orders  JOIN client  ON client.c\_Id = orders.c\_Id  WHERE o\_status = 'Not started'  ORDER BY o\_orderDateTime DESC | | |
| **From**: customers- add-op.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT f\_id,f\_lastName,f\_firstName FROM faculty WHERE f\_department LIKE 'Sales%'ORDER BY f\_lastName | | |
| **From**: customers-add-order.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT c\_Id,c\_LastName,c\_FirstName FROM client ORDER BY c\_LastName | | |
| **From**: customers-add-order.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT COUNT(\*) as rowCount FROM orders WHERE <PHP\_VARIABLE> = '<PHP\_VARIABLE>' | | |
| **From**: customers-update-orders.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM orders WHERE <PHP\_VARIABLE> = '<PHP\_VARIABLE>' ORDER BY <PHP\_VARIABLE> <PHP\_VARIABLE>LIMIT <PHP\_VARIABLE>, <PHP\_VARIABLE> | | |
| **From**: customers-view-orders.php | **Expected Rows**: Many | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT do\_Id,d.d\_deliverySchedule,d.d\_status,c.c\_FirstName,c.c\_LastName  FROM delivery\_orders do  JOIN delivery d  ON d.d\_Id = do.d\_Id  JOIN client c  ON c.c\_Id = do.c\_Id  ORDER BY d.d\_deliverySchedule DESC | | |
| **From**: deliveries-dop-view.php | **Expected Rows**: Many | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT deo.\*,d.d\_deliverySchedule,c.c\_FirstName,c.c\_LastName  FROM delivery\_orders deo  JOIN delivery d  ON deo.d\_Id = d.d\_Id  JOIN client c  ON c.c\_Id = deo.c\_Id  ORDER BY do\_Id DESC | | |
| **From**: deliveries-dop-upd.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM delivery\_orders WHERE do\_Id = <PHP\_VARIABLE> | | |
| **From**: deliveries-dop-upd.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT d.\*,f.f\_firstName,f.f\_lastName  FROM delivery d  JOIN faculty f  ON f.f\_id = d.f\_id  ORDER BY d\_deliverySchedule DESC | | |
| **From**: deliveries-dop-upd.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM client | | |
| **From**: deliveries-dop-upd.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT d.\*, f.f\_id, f.f\_firstName, f.f\_lastName  FROM delivery d  JOIN faculty f  ON f.f\_id = d.d\_Id  ORDER BY d\_deliverySchedule DESC | | |
| **From**: deliveries-dop-add.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \*  FROM client  ORDER BY c\_LastName | | |
| **From**: deliveries-dop-add.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT d\_Id,d\_deliverySchedule,f.f\_firstName,f.f\_lastName  FROM delivery d  JOIN faculty f  ON d.f\_id = f.f\_id  ORDER BY d\_deliverySchedule DESC | | |
| **From**: deliveries-delete.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT d.\*,f.f\_firstName,f.f\_lastName  FROM delivery d  JOIN faculty f  ON f.f\_id = d.f\_id  WHERE d\_Id = <PHP\_VARIABLE> | | |
| **From**: deliveries-delete.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT f\_id,f\_lastName,f\_firstName FROM faculty WHERE f\_department = 'Delivery & Transportation' | | |
| **From**: deliveries-add.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM delivery WHERE <PHP\_VARIABLE> = '<PHP\_VARIABLE>' ORDER BY <PHP\_VARIABLE> <PHP\_VARIABLE> LIMIT <PHP\_VARIABLE>,<PHP\_VARIABLE> | | |
| **From**: deliveries-view.php | **Expected Rows**: Many | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT COUNT(\*) as rowCount FROM delivery WHERE <PHP\_VARIABLE> = '<PHP\_VARIABLE>' | | |
| **From**: deliveries-view.php | **Expected Rows**: Many | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT \*,(YEAR(NOW())-YEAR(f\_dateOfBirth)) AS Age  FROM faculty  WHERE f\_id = '<PHP\_VARIABLE>' | | |
| **From**: home-profile.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM faculty WHERE <PHP\_VARIABLE>= '<PHP\_VARIABLE>' ORDER BY <PHP\_VARIABLE><PHP\_VARIABLE> LIMIT <PHP\_VARIABLE>,<PHP\_VARIABLE> | | |
| **From**: employees-view.php | **Expected Rows**: Many | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT COUNT(\*) as rowCount FROM faculty WHERE <PHP\_VARIABLE> = '<PHP\_VARIABLE>' | | |
| **From**: employees-view.php | **Expected Rows**: Many | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM faculty ORDER BY f\_lastName | | |
| **From**: employees-delete.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM faculty WHERE f\_Id = '<PHP\_VARIABLE>' | | |
| **From**: employees-delete.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT fn,ln  FROM users  WHERE id\_num = '<PHP\_VARIABLE>' AND pw = '<PHP\_VARIABLE>' AND stat = 'Enabled' | | |
| **From**: customers-update-orders.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT f\_id,f\_department FROM faculty WHERE  f\_firstName = '<PHP\_VARIABLE>'  AND f\_lastName = '<PHP\_VARIABLE>'  AND f\_status = 'Okay' | | |
| **From**: customers-update-orders.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM users WHERE id\_num = '<PHP\_VARIABLE>' | | |
| **From**: priv/account-en.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| UPDATE `users` SET `stat` = '<PHP\_VARIABLE>' WHERE `users`.`id` = <PHP\_VARIABLE> | | |
| **From**: priv/account-en.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM users | | |
| **From**: priv/index.php | **Expected Rows**: Many | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT f\_firstName,f\_lastName,f\_department FROM faculty ORDER BY f\_lastName | | |
| **From**: priv/account-non.php | **Expected Rows**: Many | **Output**: Table |

|  |  |  |
| --- | --- | --- |
| SELECT fn,ln FROM users ORDER BY ln | | |
| **From**: priv/account-non.php | **Expected Rows**: Many | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT \* FROM faculty  WHERE f\_firstName = '<PHP\_VARIABLE>' AND f\_lastName = '<PHP\_VARIABLE>' | | |
| **From**: priv/account-add.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| SELECT id  FROM users  WHERE id\_num = '<PHP\_VARIABLE>' | | |
| **From**: priv/account-add.php | **Expected Rows**: One | **Output**: HTML |

|  |  |  |
| --- | --- | --- |
| INSERT INTO `users` (`id`, `stat` ,`id\_num`, `pw`, `fn`, `ln`, `dor`)  VALUES (NULL, 'Enabled' ,'<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', '<PHP\_VARIABLE>', CURRENT\_TIMESTAMP) | | |
| **From**: priv/account-add.php | **Expected Rows**: One | **Output**: HTML |

\*Output can either be Table, HTML or Chart.

\*HTML output refers to data from database that are not displayed a HTML table. (<p>, <div>, <li> etc..)

\*Queries with PHP variables can be denoted with <PHP\_VARIABLE>

\*Do this for every single query in your system.

Rubrics:

|  |  |  |
| --- | --- | --- |
| **Presentation and Documentation** | |  |
| **Criteria** | **Weight** | **Score** |
| Mastery and Believability | 20% |  |
| Participation in Team Presentation | 20% |  |
| Content Development | 20% |  |
| Context and Purpose | 40% |  |

|  |  |  |
| --- | --- | --- |
| **Database System** |  |  |
| **Criteria** | **Weight** | **Score** |
| Queries | 40% |  |
| Functions /Features | 40% |  |
| Data Presentation | 10% |  |
| Readability | 10% |  |