

1. Week 2 - Task 1 - OrdersView

```
1 CREATE VIEW OrdersView AS
2 SELECT OrderID,quantity,totalCost from Orders
3 where quantity > 2;
4
5 select * from OrdersView;
```

100% 26:5

Result Grid Filter Rows: Search Export:

	OrderID	quantity	totalCost
	10002	4	102.47
	10007	3	89.90
	10008	5	147.31

2. Week2 - Task2 - Join Clause

```

1 SELECT a.customerID, CONCAT(b.firstName, " ", b.lastName) AS FullName,
2 c.orderID, c.totalCost,
3 d.Name as MenuName, e.Name as Course, f.Name as Cuisine
4 from Bookings a
5 inner join Customers b on a.customerID = b.customerID
6 inner join Orders c on c.bookingID = a.bookingID
7 inner join Menu d on d.menuID = c.menuID
8 inner join Course e on e.courseID = d.courseID
9 inner join MenuType f on f.typeID = d.typeID
10 order by c.totalCost;
11

```

100% 21:10

Result Grid Filter Rows: Search Export:

	customerID	FullName	orderID	totalCost	MenuName	Course	Cuisine
	2	Laurence Kresnyak	10009	11.00	Rasagolla	Desserts	Indian
	5	Jon Smith	10004	17.00	Basil salmon terrine	Mains	French
	6	Anna Iversen	10005	19.00	Beef Fajita	Mains	Mexican
	1	Sandy Pirie	10001	23.00	Bruschetta	Starter	Italian
	1	Sandy Pirie	10000	35.00	Chicken Tikka	Starter	Indian
	3	Nick Toft	10006	45.00	Lamb Shish	Mains	Mediterranean
	3	Nick Toft	10003	66.50	Chicekn Chowmein	Mains	Chinese
	1	Sandy Pirie	10007	89.90	Mini Chicken fillets	Kids	French
	2	Laurence Kresnyak	10002	102.47	Spaghetti Bolognese	Mains	Italian
	1	Sandy Pirie	10008	147.31	Gelato	Desserts	Italian

3. Week2 - Task3 - Any>2

```
1 • SELECT name as MenuName from Menu
2   where menuid = ANY (select menuid from orders where quantity >2);
```

100%

1:1

Result Grid



Filter Rows:



Search

Export:



	name	
<input type="checkbox"/>	Spaghetti Bolognese	
<input type="checkbox"/>	Bruschetta	
<input type="checkbox"/>	Gelato	
<input type="checkbox"/>		
<input type="checkbox"/>		
<input type="checkbox"/>		