

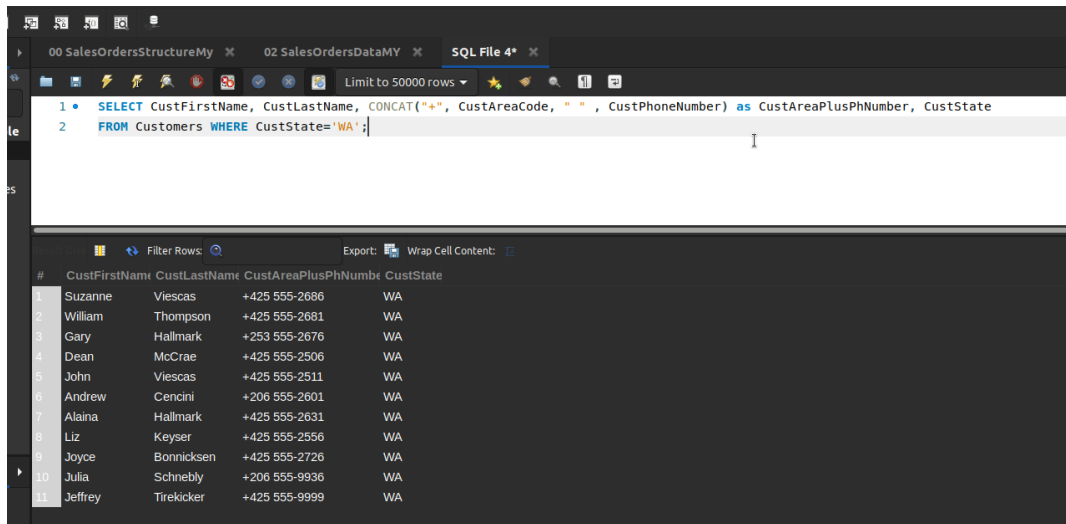
## #1 Fundamentals of Data Management

2019HS2 | 101624964 | Jimmy Trac

### Pass Task 7.1.2

a) Where Customer State = Washington State

```
1 SELECT CustFirstName, CustLastName, CONCAT("+", CustAreaCode, " ",  
CustPhoneNumber) as CustAreaPlusPhNumber, CustState  
2 FROM Customers WHERE CustState='WA';
```

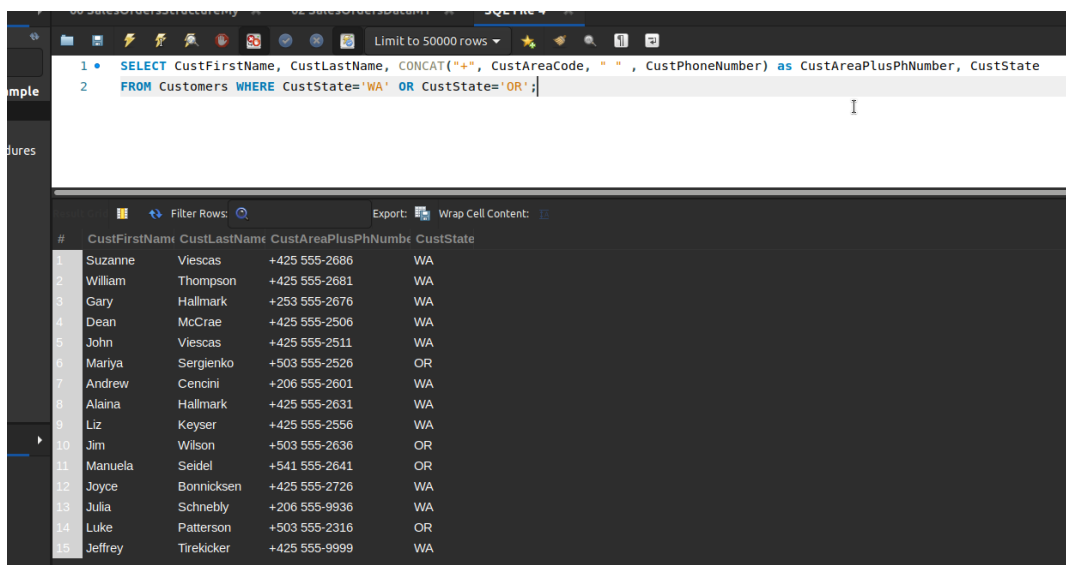


The screenshot shows the SQL Developer interface with a query window and a results grid. The query is: `SELECT CustFirstName, CustLastName, CONCAT("+", CustAreaCode, " ", CustPhoneNumber) as CustAreaPlusPhNumber, CustState FROM Customers WHERE CustState='WA';` The results grid displays 11 rows of customer data from Washington.

#	CustFirstName	CustLastName	CustAreaPlusPhNumbe	CustState
1	Suzanne	Viescas	+425 555-2686	WA
2	William	Thompson	+425 555-2681	WA
3	Gary	Hallmark	+253 555-2676	WA
4	Dean	McCrae	+425 555-2506	WA
5	John	Viescas	+425 555-2511	WA
6	Andrew	Cencini	+206 555-2601	WA
7	Alaina	Hallmark	+425 555-2631	WA
8	Liz	Keyser	+425 555-2556	WA
9	Joyce	Bonnicksen	+425 555-2726	WA
10	Julia	Schnebly	+206 555-9936	WA
11	Jeffrey	Tirekicker	+425 555-9999	WA

b) Oregon + Washington State

```
1 SELECT CustFirstName, CustLastName, CONCAT("+", CustAreaCode, " ",  
CustPhoneNumber) as CustAreaPlusPhNumber, CustState  
2 FROM Customers WHERE CustState='WA' OR CustState='OR';
```



The screenshot shows the SQL Developer interface with a query window and a results grid. The query is: `SELECT CustFirstName, CustLastName, CONCAT("+", CustAreaCode, " ", CustPhoneNumber) as CustAreaPlusPhNumber, CustState FROM Customers WHERE CustState='WA' OR CustState='OR';` The results grid displays 15 rows of customer data from both Washington and Oregon.

#	CustFirstName	CustLastName	CustAreaPlusPhNumbe	CustState
1	Suzanne	Viescas	+425 555-2686	WA
2	William	Thompson	+425 555-2681	WA
3	Gary	Hallmark	+253 555-2676	WA
4	Dean	McCrae	+425 555-2506	WA
5	John	Viescas	+425 555-2511	WA
6	Mariya	Sergienko	+503 555-2526	OR
7	Andrew	Cencini	+206 555-2601	WA
8	Alaina	Hallmark	+425 555-2631	WA
9	Liz	Keyser	+425 555-2556	WA
10	Jim	Wilson	+503 555-2636	OR
11	Manuela	Seidel	+541 555-2641	OR
12	Joyce	Bonnicksen	+425 555-2726	WA
13	Julia	Schnebly	+206 555-9936	WA
14	Luke	Patterson	+503 555-2316	OR
15	Jeffrey	Tirekicker	+425 555-9999	WA