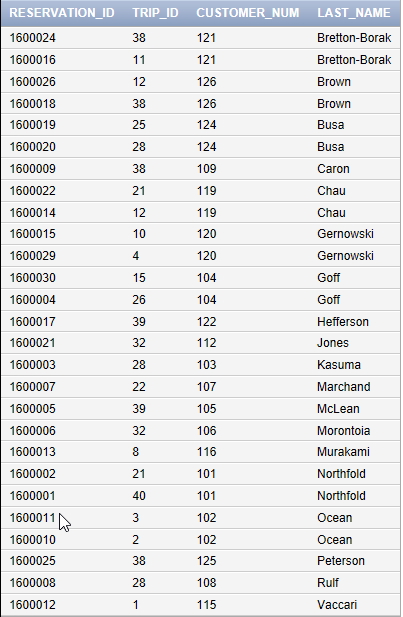
1. SELECT RESERVATION\_ID, RESERVATION.TRIP\_ID, CUSTOMER.CUSTOMER\_NUM, CUSTOMER.LAST\_NAME

FROM RESERVATION, CUSTOMER

WHERE RESERVATION.CUSTOMER\_NUM = CUSTOMER.CUSTOMER\_NUM

ORDER BY CUSTOMER.LAST\_NAME;

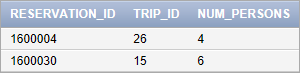


1. SELECT RESERVATION\_ID, TRIP\_ID, NUM\_PERSONS

FROM RESERVATION, CUSTOMER

WHERE RESERVATION.CUSTOMER\_NUM = CUSTOMER.CUSTOMER\_NUM

AND CUSTOMER.LAST\_NAME = ‘Goff’;



1. SELECT TRIP\_NAME

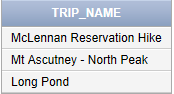
FROM TRIP, GUIDE, TRIP\_GUIDES

WHERE GUIDE.LAST\_NAME = ‘Abrams’

AND GUIDE.FIRST\_NAME = ‘Miles’

AND GUIDE.GUIDE\_NUM = TRIP\_GUIDES.GUIDE\_NUM

AND TRIP\_GUIDES.TRIP\_ID = TRIP.TRIP\_ID;



1. SELECT TRIP\_NAME

FROM TRIP, GUIDE, TRIP\_GUIDES

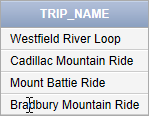
WHERE GUIDE.LAST\_NAME = ‘Boyers’

AND GUIDE.FIRST\_NAME = ‘Rita

AND GUIDE.GUIDE\_NUM = TRIP\_GUIDES.GUIDE\_NUM

AND TRIP\_GUIDES.TRIP\_ID = TRIP.TRIP\_ID

AND TRIP.TYPE = ‘Biking’;



1. SELECT CUSTOMER.LAST\_NAME, TRIP\_NAME, START\_LOCATION

FROM CUSTOMER, TRIP, RESERVATION

WHERE RESERVATION.TRIP\_DATE = ‘7/23/2016’

AND RESERVATION.TRIP\_ID = TRIP.TRIP\_ID

AND RESERVATION.CUSTOMER\_NUM = CUSTOMER.CUSTOMER\_NUM;



1. SELECT RESERVATION\_ID, TRIP\_ID, TRIP\_DATE

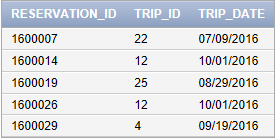
FROM RESERVATION

WHERE TRIP\_ID IN

(SELECT TRIP\_ID

FROM TRIP

WHERE STATE = ‘ME’);



1. SELECT RESERVATION\_ID, TRIP\_ID, TRIP\_DATE

FROM RESERVATION

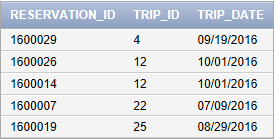
WHERE EXISTS

(SELECT \*

FROM TRIP

WHERE TRIP.TRIP\_ID = RESERVATION

AND STATE = ‘ME’);



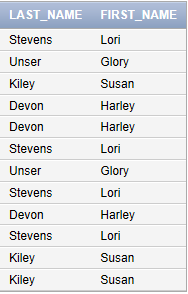
1. SELECT GUIDE.LAST\_NAME, GUIDE.FIRST\_NAME

FROM GUIDE, TRIP\_GUIDES, TRIP

WHERE TRIP.TYPE = ‘Paddling’

AND TRIP.TRIP\_ID = TRIP\_GUIDES.TRIP\_ID

AND TRIP\_GUIDES.GUIDE\_NUM = GUIDE.GUIDE\_NUM;



1. SELECT G.LAST\_NAME, G.FIRST\_NAME

FROM GUIDE G, TRIP\_GUIDES TG, TRIP T

WHERE T.TYPE = ‘Paddling’

AND T.TRIP\_ID = TG.TRIP\_ID

AND TG.GUIDE\_NUM = G.GUIDE\_NUM;

REFER TO IMAGE ABOVE FOR RESULTS.

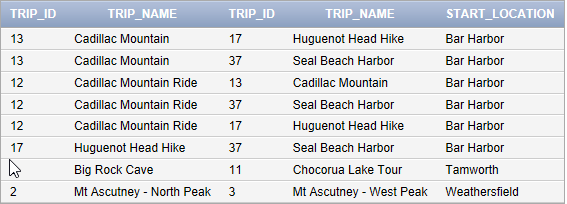
1. SELECT F.TRIP\_ID, F.TRIP\_NAME, S.TRIP\_ID, S.TRIP\_NAME, F.START\_LOCATION

FROM TRIP F, TRIP S

WHERE F.START\_LOCATION = S.START\_LOCATION

AND F.TRIP\_ID < S.TRIP\_ID

ORDER BY F.START\_LOCATION, S.START\_LOCATION;



1. SELECT TRIP\_NAME

FROM TRIP

WHERE TRIP\_ID IN  
(SELECT TRIP\_ID

FROM RESERVATION

WHERE TYPE = ‘Hiking’);



1. SELECT CUSTOMER\_NUM, CUSTOMER.LAST\_NAME, CUSTOMER.FIRST\_NAME

FROM CUSTOMER

WHERE EXISTS

(SELECT \*

FROM RESERVATION

WHERE CUSTOMER.CUSTOMER\_NUM = RESERVATION.CUSTOMER\_NUM

OR CUSTOMER.STATE = ‘NJ’);



1. SELECT CUSTOMER\_NUM, CUSTOMER.LAST\_NAME, CUSTOMER.FIRST\_NAME

FROM CUSTOMER

WHERE EXISTS

(SELECT \*

FROM RESERVATION

WHERE CUSTOMER.CUSTOMER\_NUM = RESERVATION.CUSTOMER\_NUM

AND CUSTOMER.STATE = ‘NJ’);



1. SELECT TRIP\_ID, TRIP\_NAME

FROM TRIP

WHERE MAX\_GRP\_SIZE >

(SELECT MAX(MAX\_GRP\_SIZE)

FROM TRIP

WHERE TYPE = ‘Hiking’);



1. SELECT TRIP\_ID, TRIP\_NAME

FROM TRIP

WHERE MAX\_GRP\_SIZE > ANY

(SELECT MAX\_GRP\_SIZE

FROM TRIP

WHERE TYPE = ‘Hiking’);



1. SELECT TRIP.TRIP\_ID, TRIP\_NAME, RESERVATION\_ID

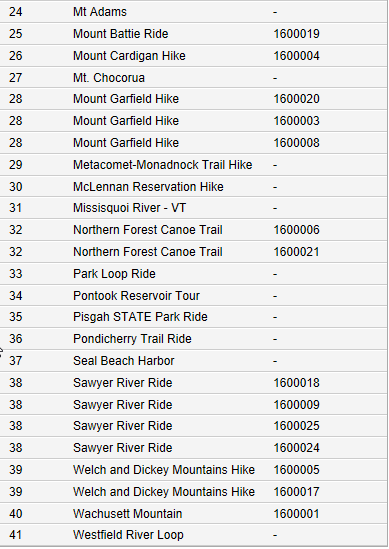
FROM TRIP

LEFT JOIN RESERVATION

ON TRIP.TRIP\_ID = RESERVATION.TRIP\_ID

ORDER BY TRIP\_ID;





1. SELECT GUIDE.LAST\_NAME, GUIDE.FIRST\_NAME

FROM GUIDE

WHERE GUIDE\_NUM IN

(SELECT GUIDE\_NUM

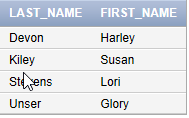
FROM TRIP\_GUIDES

WHERE TRIP\_ID IN

(SELECT TRIP\_ID

FROM TRIP

WHERE TYPE = ‘Paddling’));



1. SELECT TRIP\_NAME

FROM TRIP

WHERE STATE = ‘NH’

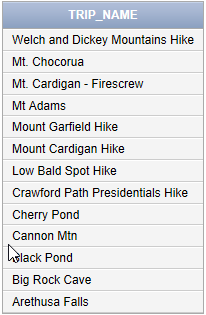
AND TYPE = ‘Hiking’

AND EXISTS

(SELECT \*

FROM RESERVATION)

ORDER BY TRIP\_NAME DESC;

SQP