

ISE 305 - Travel Database Project

By Eric, Gabriel and Jason

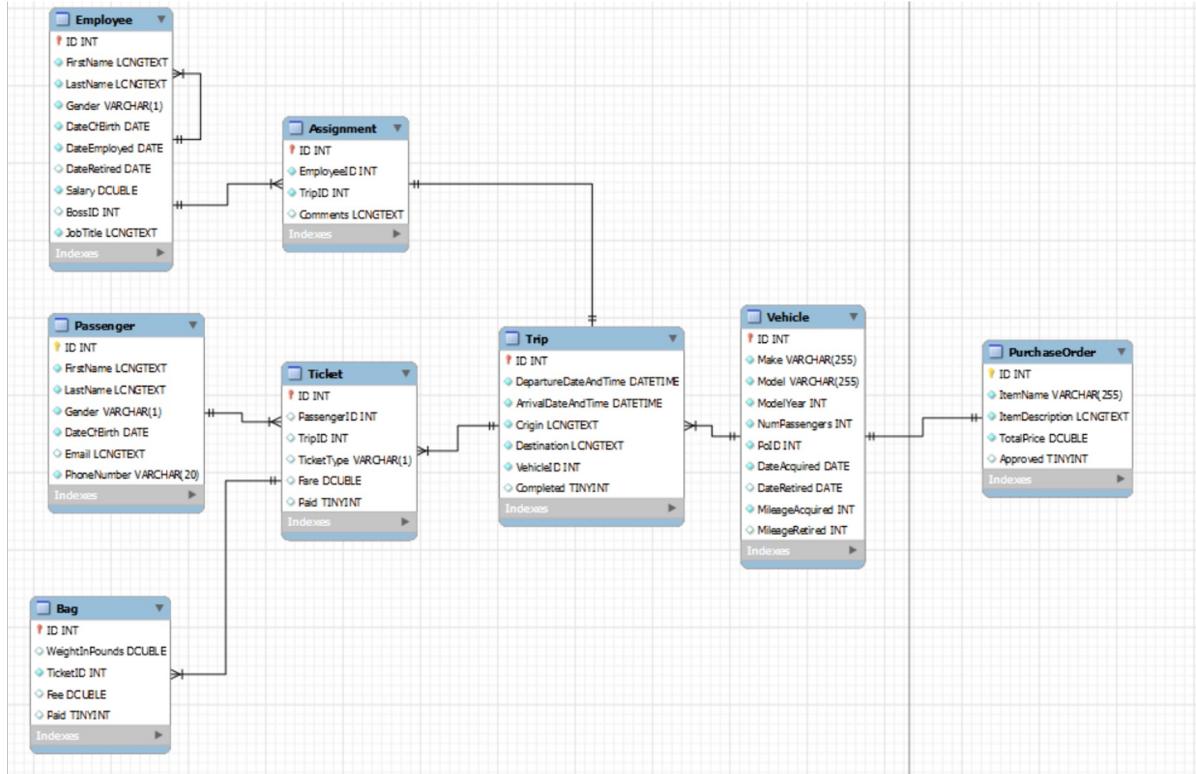


Our Goal!

To create a database used by transportation companies: think of taxi, ferry, shuttle, and flight companies



RDM



1

Data

Data Generation

data-generator.xlsx

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A1 First

	A	B	C	D	E	F
1	First	Last	Date of Birth	Employed	Salary	Job Title
2	Kimberly	Richardson	Jul. 16, 1989	Nov. 15, 2022	\$50,000	Boss
3	Kristopher	Richmond	Apr. 14, 1977	Nov. 11, 2022	\$60,000	Manager
4	Frida	Baird	Sep. 7, 1985	Nov. 8, 2022	\$70,000	IT Support
5	Alec	Washington	5/16/1991	Nov. 14, 2022	\$80,000	Driver
6	Melanie	Buckley	Apr. 18, 1992	Nov. 7, 2022	\$90,000	Cleaner
7	Nia	Lara	Feb. 16, 1975	Nov. 12, 2022	\$100,000	Accountant
8	Ada	Lyons	Nov. 21, 1989	Nov. 9, 2022	\$110,000	Greeter
9	Brenna	Osborn	Jan. 13, 1990	Nov. 6, 2022	\$120,000	
10	Kaylah	Bernard	Nov. 26, 1984	Nov. 13, 2022	\$130,000	
11	Jonah	Richards	Jun. 5, 1991	Nov. 10, 2022	\$140,000	
12	Mireya	Buchanan	Nov. 25, 1984			
13	Derick	Odonnell	Apr. 1, 1997			
14	Litzy	Benjamin	Jun. 30, 2000			
15	Ernest	Krueger	Dec. 22, 1988			
16	Braylon	Hensley	Nov. 20, 1991			
17	Abel	Martinez	Jan. 28, 1991			
18	Elyse	Avery	Sep. 29, 1998			
19	Sheldon	Daugherty	Jul. 24, 1982			
20	Kiersten	Hays	Nov. 20, 1990			
21	Steven	Munoz	Jul. 9, 1989			
22	Nikhil	Bond	Apr. 4, 2000			
23	Makai	Downs	Jun. 21, 1968			
24	Kira	Ewing	Nov. 24, 1983			
25	Viviana	Montes	Jan. 14, 1987			
26	Jacquelyn	Boyer	Dec. 30, 1980			
27	Ben	Wu	Dec. 25, 1968			
28	Alyssa	Bruce	Mar. 24, 1969			

15	15	Wendy	Roser	Feb. 22, 1997	wendy.rosier@gmail.com	527-569-5534
16	14	Michael	White	Apr. 7, 1986	Michael.White@gmail.com	404-963-6759
17	15	Annalise	Haynes	Jun. 16, 1980	Annalise.Haynes@gmail.com	100-497-1211
18	16	Angela	Caldwell	Oct. 18, 1985	Angela.Caldwell@gmail.com	517-555-1234
19	17	Angelica	Potts	5/17/1998	Angelica.Potts@gmail.com	404-555-1234
20	18	Kyleigh	Pugh	Apr. 16, 1992	Kyleigh.Pugh@gmail.com	404-555-1234
21	19	Jimena	Bryant	Sep. 27, 1998	Jimena.Bryant@gmail.com	404-555-1234
22	20	Jordon	Edwards	Dec. 16, 1988	Jordon.Edwards@gmail.com	404-555-1234
23	21	Cale	Walters	Oct. 10, 2000	Cale.Walters@gmail.com	404-555-1234
24	22	Ean	Andersen	Mar. 13, 1968	Ean.Andersen@gmail.com	424-631-6246
G2		=CONCATENATE(RANDBETWEEN(100,999), RANDBETWEEN(100,999), RANDBETWEEN(1000,9999))				
1	ID	First Name	Last Name	Gender	Date of Birth	Email
2	1	Sloane	Bird	Jun. 16, 1986	Sloane.Bird@gmail.com	5526315324
3	2	Julianne	Li	Dec. 30, 1980	Julianne.Li@gmail.com	5925734080
4	3	Hayley	Hensley	Dec. 25, 1978	Hayley.Hensley@gmail.com	3449708138
5	4	Kaeden	Barber	Dec. 6, 1967	Kaeden.Barber@gmail.com	4982125903
6	5	Lily	Bray	5/22/1989	Lily.Bray@gmail.com	3161716208
7	6	Keely	Jones	Jan. 13, 1967	Keely.Jones@gmail.com	9084953126
8	7	Chana	Hood	Apr. 7, 1986	Chana.Hood@gmail.com	7102213821
9	8	Cale	Duffy	Sep. 18, 1979	Cale.Duffy@gmail.com	1726511660
10	9	Griffin	Hooper	Oct. 20, 1984	Griffin.Hooper@gmail.com	1024759675
11	10	Chanel	Glass	Mar. 20, 1996	Chanel.Glass@gmail.com	9995651918
12	11	Miah	Stevens	Sep. 8, 2000	Miah.Stevens@gmail.com	7847518864
13	12	Cruz	Benjamin	Jul. 25, 1989	Cruz.Benjamin@gmail.com	2205817916
14	13	Abram	McIntyre	Dec. 23, 1973	Abram.McIntyre@gmail.com	4732774952
15	14	Misael	Ewing	Nov. 20, 1966	Misael.Ewing@gmail.com	4694606054
16	15	David	Meyer	Jun. 5, 1992	David.Meyer@gmail.com	3855677437
17	16	Tyler	Webster	Mar. 9, 1978	Tyler.Webster@gmail.com	1323705302
18	17	Zariah	Trujillo	Mar. 16, 1998	Zariah.Trujillo@gmail.com	7015042119
19	18	Paula	Booker	Jan. 2, 1973	Paula.Booker@gmail.com	2688495827
20	19	Tatiana	Petty	Sep. 23, 1967	Tatiana.Petty@gmail.com	7178108570
21	20	Coby	Pitts	Oct. 8, 1988	Coby.Pitts@gmail.com	2888863614
22	21	Monique	McBride	Nov. 3, 1990	Monique.McBride@gmail.com	5372864051
23	22	Curts	Sloan	Jul. 10, 1968	Curts.Sloan@gmail.com	2368568793
24	23	Mohammad	Dickson	Sep. 24, 1991	Mohammad.Dickson@gmail.com	7637449847
25	24	Willow	Vaughn	Feb. 11, 1985	Willow.Vaughn@gmail.com	9873506221
26	25	Randy	Rodgers	Jul. 25, 1995	Randy.Rodgers@gmail.com	3518165723
27	26	Julian	Pruitt	Apr. 9, 1992	Julian.Pruitt@gmail.com	7581261788
28	27	Felicity	French	5/25/1974	Felicity.French@gmail.com	1152384225
29	28	Karley	Pitts	Jun. 16, 1986	Karley.Pitts@gmail.com	1949181395
30	29	Chelsea	Lynch	Apr. 10, 1996	Chelsea.Lynch@gmail.com	3265375369
31						9156872069
32						
33						
34						
35						
36						
37						



Annalise.Haynes@g...

Annalise.Haynes@gmail.com



Employee

Passenger

Data

Passenger

ID	FirstName	LastName	Gender	DateOfBirth	Email	PhoneNumber
1	HARLEY	TURNER	F	3/30/1992	HARLEY.TURNER@GMAIL.COM	(631) 632-9876
2	KRISTOPHER	RUSH	M	1/28/1987	KRISTOPHER.RUSH@GMAIL.COM	(998) 949-4152
3	MACI	SALINAS	F	10/8/1988	MACI.SALINAS@GMAIL.COM	(894) 685-8874
4	JAYLIN	AYALA	F	9/27/1998	JAYLIN.AYALA@GMAIL.COM	(794) 961-9494
5	JAZMINE	MCCULLOUGH	F	1/14/1968	JAZMINE.MCCULLOUGH@GMAIL.COM	(746) 949-8978
6	DANGELO	MATHEWS	M	6/9/1988	DANGELO.MATHEWS@GMAIL.COM	(905) 797-9677
7	EMILIA	MCCULLOUGH	F	7/6/1989	EMILIA.MCCULLOUGH@GMAIL.COM	(489) 461-9498
8	NYLA	MCKNIGHT	F	10/1/1966	NYLA.MCKNIGHT@GMAIL.COM	(892) 649-4949
9	LEILANI	SPENCER	F	12/6/1967	LEILANI.SPENCER@GMAIL.COM	(452) 442-4275
10	TATIANA	LUCAS	F	9/17/1971	TATIANA.LUCAS@GMAIL.COM	(203) 296-1191
11	DAVID	KELLER	M	12/25/1975	DAVID.KELLER@GMAIL.COM	(775) 272-7245
12	CHELSEA	BLACKWELL	F	3/27/1992	CHELSEA.BLACKWELL@GMAIL.COM	(742) 415-7756
13	ALANNAH	MCINTOSH	M	10/24/1998	ALANNAH.MCINTOSH@GMAIL.COM	(169) 930-7084
14	PAUL	BRUCE	M	10/18/1985	PAUL.BRUCE@GMAIL.COM	(767) 254-7852
15	SIMONE	CAMPOS	F	8/30/2000	SIMONE.CAMPOS@GMAIL.COM	(875) 248-7541
16	LORENZO	MUNOZ	M	9/2/1978	LORENZO.MUNOZ@GMAIL.COM	(410) 424-7247
17	FRIDA	WU	F	2/7/1987	FRIDA.WU@GMAIL.COM	(887) 499-7956
18	KYLEE	KERR	F	12/4/1980	KYLEE.KERR@GMAIL.COM	(984) 949-6771
19	AISHA	KELLER	F	7/5/1997	AISHA.KELLER@GMAIL.COM	(727) 472-7527
20	LENA	WOODWARD	F	9/12/1992	LENA.WOODWARD@GMAIL.COM	(727) 272-7272
21	LEA	HARRIS	F	4/4/2000	LEA.HARRIS@GMAIL.COM	(724) 752-4128
22	SONIA	MUNOZ	F	10/16/1983	SONIA.MUNOZ@GMAIL.COM	(543) 215-4210
23	BENNETT	COOLEY	M	11/25/1982	BENNETT.COOLEY@GMAIL.COM	(425) 105-2410
24	MORIAH	VILLANUEVA	F	10/27/1994	MORIAH.VILLANUEVA@GMAIL.COM	(452) 698-5243
25	JAYLA	CHAVEZ	F	7/25/1995	JAYLA.CHAVEZ@GMAIL.COM	(634) 685-9683
26	ELIJAH	REILLY	M	1/17/1981	ELIJAH.REILLY@GMAIL.COM	(845) 362-6354
27	DORIAN	GONZALEZ	M	3/30/1992	DORIAN.GONZALEZ@GMAIL.COM	(689) 543-7986
28	MALACHI	BUCHANAN	M	11/25/1984	MALACHI.BUCHANAN@GMAIL.COM	(190) 929-8033
29	MAKAILA	PITTS	F	10/12/1998	MAKAILA.PITTS@GMAIL.COM	(199) 435-7713
30	ADAN	HUANG	M	9/9/1981	ADAN.HUANG@GMAIL.COM	(785) 963-4976
31	IRENE	CHAVEZ	F	7/8/1975	IRENE.CHAVEZ@GMAIL.COM	(769) 853-4298
32	ISAIAS	CARR	M	7/5/1997	ISAIAS.CARR@GMAIL.COM	(869) 753-4269
33	TAMIA	MORALES	F	1/10/1980	TAMIA.MORALES@GMAIL.COM	(968) 453-2469
34	LUCIA	HAHN	F	11/15/1998	LUCIA.HAHN@GMAIL.COM	(836) 542-3465
35	CHARITY	RHODES	F	12/1/1982	CHARITY.RHODES@GMAIL.COM	(865) 344-6358
36	HASSAN	BRADFORD	M	6/15/1978	HASSAN.BRADFORD@GMAIL.COM	(865) 368-5344
37	MARELI	PAUL	F	6/28/1995	MARELI.PAUL@GMAIL.COM	(968) 534-9854
38	CATHERINE	MANN	F	4/18/1992	CATHERINE.MANN@GMAIL.COM	(968) 345-9835

ID	FirstName	LastName	Gender	DateOfBirth	Email	PhoneNumber
39	MARCOS	HENSLEY	M	4/28/1986	MARCOS.HENSLEY@GMAIL.COM	(107) 719-1316
40	DEVYN	RASMUSSEN	F	7/29/1999	DEVYN.RASMUSSEN@GMAIL.COM	(684) 603-9865
41	KARLEY	LAWSON	F	9/28/1973	KARLEY.LAWSON@GMAIL.COM	(183) 187-3848
42	JUDE	MILLER	M	10/23/1967	JUDE.MILLER@GMAIL.COM	(785) 428-7426
43	WILLIE	COOLEY	M	4/10/1988	WILLIE.COOLEY@GMAIL.COM	(754) 865-5687
44	KEAGAN	QUINN	F	2/26/1977	KEAGAN.QUINN@GMAIL.COM	(865) 738-6538
45	KAYLAH	TERRELL	F	7/14/1996	KAYLAH.TERRELL@GMAIL.COM	(876) 537-8655
46	PAITINY	ROBLES	F	3/13/1968	PAITINY.ROBLES@GMAIL.COM	(783) 786-5986
47	BRYLEE	BLEVINS	M	1/7/1977	BRYLEE.BLEVINS@GMAIL.COM	(657) 565-4767
48	AIDYN	FROST	M	12/25/1968	AIDYN.FROST@GMAIL.COM	(455) 464-6546
49	PRANAV	VAUGHN	M	8/6/1971	PRANAV.VAUGHN@GMAIL.COM	(568) 567-6756
50	KATHRYN	BALLARD	F	9/23/1967	KATHRYN.BALLARD@GMAIL.COM	(118) 237-7190
51	ANNAISE	MEYER	F	1/27/1997	ANNAISE.MEYER@GMAIL.COM	(345) 436-3653
52	TOM	BOLTON	M	3/24/1968	ISIS.BOLTON@GMAIL.COM	(697) 494-6479
53	DALIA	MONTES	F	2/24/1973	DALIA.MONTES@GMAIL.COM	(974) 697-5976
54	JACQUELYN	JENSEN	F	6/14/1984	JACQUELYN.JENSEN@GMAIL.COM	(683) 856-8563
55	Yael	VILLANUEVA	M	7/30/1968	Yael.VILLANUEVA@GMAIL.COM	(865) 382-6383
56	CHARLOTTE	GAYNT	F	8/21/1986	CHARLOTTE.GAY@GMAIL.COM	(210) 178-1431
57	JOSIAH	MCLEAN	M	2/3/1970	JOSIAH.MCLEAN@GMAIL.COM	(212) 474-1682
58	PRANAV	BOWEN	M	3/20/1998	PRANAV.BOWEN@GMAIL.COM	(689) 638-3839
59	CHANEL	JACOBS	F	12/13/1985	CHANEL.JACOBS@GMAIL.COM	(679) 679-6797
60	ANDY	BUCKLEY	M	3/13/1985	ANDY.BUCKLEY@GMAIL.COM	(675) 635-7537
61	SILAS	OBRIEN	M	1/9/1971	SILAS.Obrien@GMAIL.COM	(376) 386-3556
62	VALENTINO	JONES	M	2/14/1970	VALENTINO.JONES@GMAIL.COM	(386) 538-9379
63	KAILA	CLARK	F	10/19/1992	KAILA.CLARK@GMAIL.COM	(878) 635-4201
64	DEEGAN	HART	M	11/11/2000	DEEGAN.HART@GMAIL.COM	(110) 823-2642
65	ELIANNA	TANNER	F	8/17/1984	ELIANNA.TANNER@GMAIL.COM	(532) 657-2436
66	SABRINA	GOULD	F	9/8/1983	SABRINA.GOULD@GMAIL.COM	(539) 472-5368
67	CAROLINE	BUCKLEY	F	9/10/1994	CAROLINE.BUCKLEY@GMAIL.COM	(160) 440-9919
68	SLADE	FREEMAN	M	2/12/1971	SLADE.FREEMAN@GMAIL.COM	(785) 587-4258
69	JACQUELYN	MAYS	F	2/11/1978	JACQUELYN.MAYS@GMAIL.COM	(547) 887-4865
70	EMILIA	MCKEE	F	7/21/1986	EMILIA.MCKEE@GMAIL.COM	(785) 975-4867
71	CHARLIZE	SULLIVAN	F	10/12/1993	CHARLIZE.SULLIVAN@GMAIL.COM	(253) 556-5743
72	FRANCIS	STARKE	M	12/6/1967	FRANCIS.STARK@GMAIL.COM	(212) 312-9037
73	SIMONE	BERRY	F	11/25/1984	SIMONE.BERRY@GMAIL.COM	(467) 976-9678
74	MAXIMUS	TAPIA	M	10/27/1999	MAXIMUS.TAPIA@GMAIL.COM	(487) 849-5679
75	IRVIN	KAISER	M	7/30/1968	IRVIN.KAISER@GMAIL.COM	(369) 487-4946
76	CARMELO	HUYNH	F	6/14/1968	CARMELO.HUYNH@GMAIL.COM	(487) 684-6784

ID	FirstName	LastName	Gender	DateOfBirth	Email	PhoneNumber
77	ZOEY	RAY	F	6/23/1969	ZOEY.RAY@GMAIL.COM	(176) 907-1259
78	VAN	ALVAREZ	M	1/19/1994	VAN.ALVAREZ@GMAIL.COM	(478) 787-4693
79	TARA	CHOI	F	12/17/1965	TARA.CHOI@GMAIL.COM	(937) 709-7395
80	RYLEE	HALE	M	9/6/1985	RYLEE.HALE@GMAIL.COM	(369) 638-6539
81	REUBEN	OBRIEN	M	6/14/1993	REUBEN.Obrien@GMAIL.COM	(383) 565-9373
82	EDITH	BRADFORD	F	10/19/1992	EDITH.BRADFORD@GMAIL.COM	(494) 664-0034
83	LUKA	SCOTT	M	6/12/1968	LUKA.SCOTT@GMAIL.COM	(476) 967-6704
84	ZECARIAH	WRIGHT	M	3/20/1998	ZECARIAH.WRIGHT@GMAIL.COM	(084) 676-5856
85	CAMYRN	MARTINEZ	F	7/21/1991	CAMYRN.MARTINEZ@GMAIL.COM	(569) 698-4485
86	SONIA	BONILLA	F	9/1/1998	SONIA.BONILLA@GMAIL.COM	(484) 875-9494
87	MAGGIE	KNOX	F	9/29/1998	MAGGIE.KNOX@GMAIL.COM	(654) 656-6775
88	GABRIELLA	FRY	F	4/6/1991	GABRIELLA.FRY@GMAIL.COM	(435) 654-7745
89	RHYS	MORAN	M	7/1/1997	RHYS.MORAN@GMAIL.COM	(876) 946-9679
90	BRENNEN	BRYANT	M	3/26/1999	BRENNEN.BRYANT@GMAIL.COM	(343) 345-3435
91	ELIANNA	HAHN	F	12/25/1975	ELIANNA.HAHN@GMAIL.COM	(343) 345-3435
92	MARCOS	BURNS	M	8/21/1986	MARCOS.BURNS@GMAIL.COM	(896) 998-3564
93	JANE	SPENCER	F	4/10/1996	JANE.SPENCER@GMAIL.COM	(134) 576-6910
94	BEN	MCKNIGHT	M	6/4/1979	BEN.MCKNIGHT@GMAIL.COM	(786) 527-4875
95	RIHANNA	GATES	F	6/17/1972	RIHANNA.GATES@GMAIL.COM	(546) 576-5364
96	ANDY	JUAREZ	M	1/29/1979	ANDY.JUAREZ@GMAIL.COM	(472) 573-5788
97	NADIA	LEWIS	F	6/12/1975	NADIA.LEWIS@GMAIL.COM	(835) 452-0157
98	ZAVIER	BRADFORD	M	1/7/1977	ZAVIER.BRADFORD@GMAIL.COM	(453) 453-4535
99	DAVIS	LUNA	M	10/3/1997	DAVIS.LUNA@GMAIL.COM	(179) 402-2037
100	LENA	WEBER	F	10/15/1985	LENA.WEBER@GMAIL.COM	(579) 324-5353
101	AIDEN	CARROLL	M	5/9/2004	AIDEN.CARROLL@BUFFALO.EDU	(716) 879-8746
102	LUCA	DARCAN	M	2/29/2000	LUCA.DARCAN@BINGHAMTON.EDU	(589) 798-4975



Assignment

ID	EmployeeID	TripID	Comments	Click to Add
1	1	1	1 GRAND OPENING TRIP!	
2	1	2		
3	10	3		
4	11	4		
5	10	5		
6	6	6		
7	10	9		
8	10	12		
9	6	7		
10	11	8		
11	6	10		
12	12	11		
13	6	13		
14	6	21		
15	10	19		
16	11	20	A DOG WILL BE TRAVELLING	
17	1	18		
18	12	16		
19	11	14	A SERVICE CAT WILL ACCOMPANY A PASSENGER	
20	10	17		
21	12	15		
22	11	28		
23	10	29		
24	12	30		
25	14	31		
26	13	32		
27	11	33		
28	1	42		
29	10	43		
30	11	44		
31	12	45		
32	13	46		
33	14	47		
34	6	27		
35	14	26		
36	6	22		
37	10	24		
38	11	23	THERE IS A PASSENGER WHO NEEDS ASL ASSISTANCE	



Bag

ID	WeightInPoi	TicketID	Fee	Paid	Click to Add
1	50	5	\$20	<input checked="" type="checkbox"/>	
2	30	12	\$15	<input checked="" type="checkbox"/>	
3	50	90	\$5	<input checked="" type="checkbox"/>	
4	32	42	\$12	<input checked="" type="checkbox"/>	
5	42	31	\$6	<input checked="" type="checkbox"/>	
6	31	10	\$7	<input checked="" type="checkbox"/>	
7	16	52	\$13	<input checked="" type="checkbox"/>	
8	40	3	\$9	<input checked="" type="checkbox"/>	
9	18	52	\$22	<input checked="" type="checkbox"/>	
10	20	30	\$14	<input checked="" type="checkbox"/>	
*	0			<input type="checkbox"/>	



Employee

ID	FirstName	LastName	Gender	DateOfBirth	DateEmploy	DateRetired	Salary	BossID	JobTitle	Click to Add
1	COLIN	ROSS	M	8/19/1991	9/1/2022		\$200,000.00	1	OWNER	
2	MAVERICK	BERG	M	4/10/1988	9/1/2022	11/18/2022	\$150,000.00	1	MANAGER	
3	SLOANE	COOK	F	1/23/1968	9/1/2022		\$150,000.00	9	SUPERVISOR	
4	MICAEALA	AUSTIN	F	6/23/1970	9/30/2022		\$50,000.00	9	CLEANER	
5	TRISTEN	ACEVEDO	F	9/27/1984	9/22/2022		\$50,000.00	9	MAINTENANCE	
6	KAYLEIGH	RAYMOND	F	8/2/1990	9/15/2022	11/21/2022	\$50,000.00	9	DRIVER	
7	NIKHIL	KENNEDY	F	12/1/1968	9/9/2022		\$70,000.00	9	IT SUPPORT	
8	COLE	PARRISH	M	12/26/1999	10/12/2022		\$50,000.00	9	RECEPTIONIST	
9	DAVID	PARRISH	M	9/23/1999	11/16/2022		\$70,000.00	1	MANAGER	
10	MARIBEL	HEBERT	F	8/3/1999	9/2/2022		\$50,000.00	3	DRIVER	
11	DEVYN	SWANSON	F	6/19/1996	9/3/2022		\$50,000.00	3	DRIVER	
12	TANIA	DUDLEY	F	12/30/1980	9/29/2022		\$50,000.00	3	DRIVER	
13	LINDA	ZUNIGA	F	11/18/1971	10/31/2022		\$50,000.00	3	DRIVER	
14	JAMARI	MADDEN	M	2/26/1977	11/13/2022		\$50,000.00	3	DRIVER	



Purchase Order

ID	ItemName	ItemDescription	TotalPrice	Approved
1	DODGE MINIVAN	USED VAN TO START COMPANY	\$40,000	<input checked="" type="checkbox"/>
2	FORD TRANSIT VAN	BIGGER PASSENGER VAN	\$50,000	<input checked="" type="checkbox"/>
3	CHEVY TAHOE	LUXURY SUV. EXPECTED TO ARRIVE IN 2023 AS AN EV	\$59,700	<input type="checkbox"/>
4	RAM TRUCKS VAN	RAM PROMASTER PASSENGER	\$33,750	<input checked="" type="checkbox"/>
5	MCI BUS	BUS USED FOR SHUTTLE TRIPS	\$250,000	<input checked="" type="checkbox"/>
6	FORD TRANSIT	FLEET EXPANSION FOR SMALL GROUPS	\$39,066	<input checked="" type="checkbox"/>
7	RAM PROMASTER	BACKORDERED	\$30,718	<input type="checkbox"/>
8	RAM PROMASTER	DODGE REPLACEMENT AND FLEET EXPANSION	\$29,005	<input checked="" type="checkbox"/>
9	RAM PROMASTER	FLEET EXPANSION FOR SMALLER GROUPS	\$28,995	<input checked="" type="checkbox"/>
10	CADILLAC 2 SEATER	LUXURY CAR SERVICE	\$42,819	<input checked="" type="checkbox"/>



Ticket

ID	PassengerID	TripID	Fare	TicketType	Paid
1	14	18	\$44.00	L	<input checked="" type="checkbox"/>
2	3	25	\$33.00	F	<input checked="" type="checkbox"/>
3	68	22	\$34.00	F	<input checked="" type="checkbox"/>
4	62	50	\$36.00	L	<input checked="" type="checkbox"/>
5	14	41	\$39.00	L	<input checked="" type="checkbox"/>
6	23	45	\$42.00	F	<input checked="" type="checkbox"/>
7	59	41	\$20.00	L	<input checked="" type="checkbox"/>
8	52	29	\$32.00	F	<input checked="" type="checkbox"/>
9	39	7	\$45.00	F	<input checked="" type="checkbox"/>
10	99	15	\$24.00	L	<input checked="" type="checkbox"/>
11	39	50	\$27.00	F	<input checked="" type="checkbox"/>
12	62	21	\$39.00	F	<input checked="" type="checkbox"/>
13	96	25	\$30.00	F	<input checked="" type="checkbox"/>
14	69	33	\$38.00	F	<input checked="" type="checkbox"/>
15	44	23	\$38.00	L	<input checked="" type="checkbox"/>
16	10	50	\$43.00	F	<input checked="" type="checkbox"/>
17	2	6	\$49.00	F	<input checked="" type="checkbox"/>
18	70	50	\$49.00	L	<input checked="" type="checkbox"/>
19	42	46	\$28.00	F	<input checked="" type="checkbox"/>
20	97	41	\$47.00	L	<input checked="" type="checkbox"/>
21	58	6	\$44.00	L	<input checked="" type="checkbox"/>
22	51	1	\$23.00	F	<input checked="" type="checkbox"/>
23	81	22	\$37.00	L	<input checked="" type="checkbox"/>
24	6	26	\$46.00	L	<input checked="" type="checkbox"/>
25	96	26	\$37.00	F	<input checked="" type="checkbox"/>
26	30	12	\$49.00	L	<input type="checkbox"/>
27	32	38	\$37.00	L	<input checked="" type="checkbox"/>
28	32	17	\$28.00	F	<input checked="" type="checkbox"/>
29	75	24	\$28.00	F	<input checked="" type="checkbox"/>
30	47	10	\$31.00	L	<input checked="" type="checkbox"/>
31	43	43	\$25.00	L	<input checked="" type="checkbox"/>
32	55	11	\$38.00	L	<input checked="" type="checkbox"/>
33	54	22	\$37.00	L	<input checked="" type="checkbox"/>
34	39	28	\$25.00	F	<input checked="" type="checkbox"/>
35	85	10	\$38.00	L	<input checked="" type="checkbox"/>
36	21	8	\$46.00	L	<input checked="" type="checkbox"/>
37	56	9	\$35.00	L	<input checked="" type="checkbox"/>
38	91	22	\$21.00	L	<input checked="" type="checkbox"/>

ID	PassengerID	TripID	Fare	TicketType	Paid
38	91	22	\$21.00	L	<input checked="" type="checkbox"/>
39	99	34	\$44.00	F	<input checked="" type="checkbox"/>
40	56	40	\$42.00	F	<input checked="" type="checkbox"/>
41	67	35	\$30.00	L	<input checked="" type="checkbox"/>
42	42	18	\$22.00	L	<input checked="" type="checkbox"/>
43	60	37	\$39.00	F	<input checked="" type="checkbox"/>
44	59	50	\$46.00	F	<input checked="" type="checkbox"/>
45	5	47	\$43.00	F	<input checked="" type="checkbox"/>
46	37	4	\$36.00	F	<input checked="" type="checkbox"/>
47	54	28	\$29.00	F	<input checked="" type="checkbox"/>
48	24	16	\$39.00	L	<input checked="" type="checkbox"/>
49	47	25	\$32.00	F	<input checked="" type="checkbox"/>
50	70	39	\$25.00	L	<input checked="" type="checkbox"/>
51	24	15	\$29.00	F	<input checked="" type="checkbox"/>
52	1	24	\$44.00	F	<input checked="" type="checkbox"/>
53	64	49	\$49.00	L	<input checked="" type="checkbox"/>
54	80	37	\$47.00	L	<input checked="" type="checkbox"/>
55	63	40	\$46.00	L	<input checked="" type="checkbox"/>
56	2	42	\$38.00	L	<input checked="" type="checkbox"/>
57	84	36	\$23.00	L	<input checked="" type="checkbox"/>
58	77	16	\$45.00	L	<input checked="" type="checkbox"/>
59	31	8	\$20.00	L	<input checked="" type="checkbox"/>
60	44	8	\$22.00	L	<input checked="" type="checkbox"/>
61	74	1	\$44.00	F	<input checked="" type="checkbox"/>
62	37	23	\$48.00	L	<input checked="" type="checkbox"/>
63	36	16	\$30.00	L	<input checked="" type="checkbox"/>
64	39	19	\$48.00	F	<input checked="" type="checkbox"/>
65	54	45	\$35.00	F	<input checked="" type="checkbox"/>
66	51	44	\$20.00	L	<input checked="" type="checkbox"/>
67	2	15	\$47.00	L	<input checked="" type="checkbox"/>
68	91	19	\$28.00	L	<input checked="" type="checkbox"/>
69	86	20	\$23.00	F	<input checked="" type="checkbox"/>
70	15	44	\$21.00	L	<input checked="" type="checkbox"/>
71	6	28	\$21.00	L	<input checked="" type="checkbox"/>
72	48	5	\$42.00	F	<input checked="" type="checkbox"/>
73	44	21	\$33.00	F	<input checked="" type="checkbox"/>
74	81	32	\$45.00	L	<input checked="" type="checkbox"/>
75	1	9	\$20.00	F	<input checked="" type="checkbox"/>



Trip

ID	DepartureDateAndTime	Origin	Destination	VehicleID	ArrivalDateAndTime	Completed
1	9/9/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	4	9/9/2022 4:15:00 PM	<input checked="" type="checkbox"/>
2	9/11/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	4	9/11/2022 7:30:00 PM	<input checked="" type="checkbox"/>
3	9/14/2022 2:30:00 PM	STONY BROOK	JFK AIRPORT	1	9/14/2022 4:30:00 PM	<input checked="" type="checkbox"/>
4	9/16/2022 7:45:00 AM	LGA AIRPORT	PATCHOGUE	3	9/16/2022 10:30:00 AM	<input checked="" type="checkbox"/>
5	9/16/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	4	9/16/2022 4:15:00 PM	<input checked="" type="checkbox"/>
6	9/18/2022 5:45:00 PM	NEW YORK CITY	STONY BROOK	4	9/18/2022 7:30:00 PM	<input checked="" type="checkbox"/>
7	9/23/2022 3:00:00 PM	STONY BROOK	NEW YORK CITY	4	9/23/2022 4:40:00 PM	<input checked="" type="checkbox"/>
8	9/25/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	4	9/25/2022 6:00:00 PM	<input checked="" type="checkbox"/>
9	9/27/2022 7:00:00 AM	MANHASSET HS	DISNEY WORLD	2	9/29/2022 12:00:00 PM	<input checked="" type="checkbox"/>
10	9/30/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	4	9/30/2022 4:10:00 PM	<input checked="" type="checkbox"/>
11	10/2/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	4	10/2/2022 7:30:00 PM	<input checked="" type="checkbox"/>
12	10/4/2022 5:00:00 PM	DISNEY WORLD	MANHASSET HS	2	10/7/2022 11:00:00 AM	<input checked="" type="checkbox"/>
13	10/7/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	4	10/7/2022 4:15:00 PM	<input checked="" type="checkbox"/>
14	10/7/2022 4:45:00 PM	STONY BROOK	NEW YORK CITY	3	10/7/2022 6:50:00 PM	<input checked="" type="checkbox"/>
15	10/11/2022 3:00:00 PM	NEW YORK CITY	STONY BROOK	4	10/11/2022 4:15:00 PM	<input checked="" type="checkbox"/>
16	10/14/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	4	10/14/2022 4:15:00 PM	<input checked="" type="checkbox"/>
17	10/16/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	4	10/16/2022 7:50:00 PM	<input checked="" type="checkbox"/>
18	10/21/2022 2:35:00 PM	STONY BROOK	NEW YORK CITY	4	10/21/2022 4:15:00 PM	<input checked="" type="checkbox"/>
19	10/23/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	4	10/23/2022 7:35:00 PM	<input checked="" type="checkbox"/>
20	10/28/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	4	10/28/2022 4:15:00 PM	<input checked="" type="checkbox"/>
21	10/30/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	4	10/30/2022 7:30:00 PM	<input checked="" type="checkbox"/>
22	11/4/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	4	11/4/2022 4:15:00 PM	<input checked="" type="checkbox"/>
23	11/6/2022 6:15:00 PM	NEW YORK CITY	STONY BROOK	4	11/6/2022 7:30:00 PM	<input checked="" type="checkbox"/>
24	11/11/2022 4:15:00 PM	STONY BROOK	NEW YORK CITY	4	11/11/2022 6:15:00 PM	<input checked="" type="checkbox"/>
25	11/13/2022 5:15:00 PM	NEW YORK CITY	STONY BROOK	4	11/13/2022 6:30:00 PM	<input checked="" type="checkbox"/>
26	11/18/2022 4:15:00 PM	STONY BROOK	NEW YORK CITY	4	11/18/2022 6:15:00 PM	<input checked="" type="checkbox"/>
27	11/20/2022 5:15:00 PM	NEW YORK CITY	STONY BROOK	4	11/20/2022 6:30:00 PM	<input checked="" type="checkbox"/>
28	11/21/2022 7:00:00 PM	STONY BROOK	JFK AIRPORT	3	11/21/2022 8:20:00 PM	<input checked="" type="checkbox"/>
29	11/22/2022 7:00:00 PM	STONY BROOK	JFK AIRPORT	2	11/22/2022 8:25:00 PM	<input checked="" type="checkbox"/>
30	11/22/2022 10:00:00 AM	STONY BROOK	JFK AIRPORT	3	11/22/2022 11:45:00 AM	<input checked="" type="checkbox"/>
31	11/22/2022 7:00:00 AM	STONY BROOK	JFK AIRPORT	5	11/22/2022 9:00:00 AM	<input checked="" type="checkbox"/>
32	11/22/2022 7:15:00 PM	STONY BROOK	NEW YORK CITY	4	11/22/2022 8:45:00 PM	<input checked="" type="checkbox"/>
33	11/23/2022 9:00:00 AM	STONY BROOK	NEW YORK CITY	3	11/23/2022 10:20:00 AM	<input checked="" type="checkbox"/>
34	11/24/2022 7:00:00 AM	GREAT NECK	GARDEN CITY	6	11/25/2022 7:20:00 AM	<input checked="" type="checkbox"/>
35	11/24/2022 10:45:00 AM	GARDEN CITY	GREAT NECK	6	11/24/2022 11:05:00 AM	<input checked="" type="checkbox"/>
36	11/25/2022 10:00:00 AM	MINEOLA	ROOSEVELT FIELD MALL	2	11/25/2022 10:25:00 AM	<input checked="" type="checkbox"/>
37	11/25/2022 10:15:00 AM	MINEOLA	ROOSEVELT FIELD MALL	3	11/25/2022 10:40:00 AM	<input checked="" type="checkbox"/>
38	11/25/2022 1:05:00 PM	ROOSEVELT FIELD	MINEOLA	3	11/25/2022 1:30:00 PM	<input checked="" type="checkbox"/>

ID	DepartureDateAndTime	Origin	Destination	VehicleID	ArrivalDateAndTime	Completed
39	11/25/2022 1:40:00 PM	MINEOLA	ROOSEVELT FIELD MALL	3	11/25/2022 2:10:00 PM	<input checked="" type="checkbox"/>
40	11/25/2022 4:40:00 PM	MINEOLA	ROOSEVELT FIELD	2	11/25/2022 5:08:00 PM	<input checked="" type="checkbox"/>
41	11/25/2022 6:00:00 PM	ROOSEVELT FIELD	MINEOLA	3	11/25/2022 6:28:00 PM	<input checked="" type="checkbox"/>
42	11/27/2022 8:00:00 PM	JFK AIRPORT	STONY BROOK	7	11/27/2022 9:15:00 PM	<input checked="" type="checkbox"/>
43	11/27/2022 8:30:00 PM	NEW YORK CITY	STONY BROOK	4	11/27/2022 9:45:00 PM	<input type="checkbox"/>
44	11/27/2022 11:30:00 PM	JFK AIRPORT	STONY BROOK	2	11/27/2022 12:35:00 PM	<input type="checkbox"/>
45	11/27/2022 4:00:00 PM	NEW YORK CITY	STONY BROOK	3	11/27/2022 6:00:00 PM	<input type="checkbox"/>
46	11/28/2022 9:15:00 AM	NEW YORK CITY	STONY BROOK	7	11/28/2022 11:30:00 AM	<input type="checkbox"/>
47	11/28/2022 9:20:00 AM	JFK AIRPORT	STONY BROOK	2	11/28/2022 11:25:00 AM	<input type="checkbox"/>
48	12/2/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	4	12/2/2022 4:15:00 PM	<input type="checkbox"/>
49	12/4/2022 5:15:00 PM	NEW YORK CITY	STONY BROOK	4	12/4/2022 6:30:00 PM	<input type="checkbox"/>
50	12/7/2022 9:20:00 AM	FARMINGDALE	MONTAUK	5	12/7/2022 12:00:00 PM	<input type="checkbox"/>



Vehicle

Vehicle										
	ID	Make	Model	ModelYear	NumPassenger	PoID	DateAcquire	DateRetried	MileageAcq	MileageReti
+	1	Dodge	Grand Caravan	2019	6	1	9/6/2022	10/20/2022	119889	120086
+	2	Ford	Transit	2018	14	2	9/6/2022		65695	
+	3	Ram	ProMaster	2022	14	4	9/14/2022		30	
+	4	MCI	J4500	2022	56	5	9/7/2022		56	
+	5	Ford	Transit	2018	14	6	9/7/2022		20194	
+	6	Ram	ProMaster	2022	14	9	10/26/2022		1020	
+	7	Ram	ProMaster	2022	14	8	10/18/2022		40120	
+	8	Cadillac	2 Seater	2022	1	10	11/9/2022		50	

2

Queries



Checked Bags



How many bags will each passenger bring on for each trip?

CheckedBags X

```
SELECT Ticket.ID AS TicketID, Ticket.TripID, Passenger.FirstName, Passenger.LastName, COUNT(Bag.ID) AS NumBags, Vehicle.Make, Vehicle.Model  
FROM Passenger, Ticket, Bag, Trip, Vehicle  
WHERE Passenger.ID = Ticket.PassengerID AND Ticket.ID = Bag.TicketID AND Ticket.TripID=Trip.ID AND Trip.VehicleID = Vehicle.ID  
GROUP BY Passenger.FirstName, Passenger.LastName, Ticket.ID, Ticket.TripID, Make, Model  
ORDER BY TripID, Passenger.LastName;
```

CheckedBags X

TicketID	TripID	FirstName	LastName	NumBags	Make	Model
30	10	BRYLEE	BLEVINS	1	MCI	J4500
10	15	DAVIS	LUNA	1	MCI	J4500
42	18	JUDE	MILLER	1	MCI	J4500
12	21	VALENTINO	JONES	1	MCI	J4500
3	22	SLADE	FREEMAN	1	MCI	J4500
52	24	HARLEY	TURNER	2	MCI	J4500
5	41	PAUL	BRUCE	1	Ram	ProMaster
31	43	WILLIE	COOLEY	1	MCI	J4500
90	49	ZOEY	RAY	1	MCI	J4500



Overbooked Trips



Which trips are overbooked and to what extent?

Overbooked Trips

```
SELECT Trip.ID, COUNT(Ticket.ID) AS NumPassengers, Vehicle.NumPassenger AS Capacity
FROM Trip, Vehicle, Ticket
WHERE Trip.ID = Ticket.TripID AND Trip.VehicleID = Vehicle.ID
GROUP BY Trip.ID, Vehicle.NumPassenger
HAVING Vehicle.NumPassenger < COUNT(Ticket.ID);
```

Overbooked Trips

ID	NumPassengers	Capacity
50	19	14



Passenger Attendance

Who is traveling on this trip and have they paid the fare yet?

PassengerAttendance

```
SELECT Passenger.ID AS PassengerID, FirstName, Passenger.LastName, Passenger.PhoneNumber, Ticket.ID AS TixID, TicketType, Paid  
FROM Passenger INNER JOIN Ticket ON Passenger.ID = Ticket.PassengerID  
WHERE Ticket.TripID = 50  
ORDER BY Paid, TicketType, LastName;
```

PassengerAttendance

PassengerID	FirstName	LastName	PhoneNumber	TixID	TicketType	Paid
79	TARA	CHOI	(937) 709-7395	176	F	<input checked="" type="checkbox"/>
39	MARCOS	HENSLEY	(107) 719-1316	11	F	<input checked="" type="checkbox"/>
59	CHANEL	JACOBS	(679) 679-6797	44	F	<input checked="" type="checkbox"/>
10	TATIANA	LUCAS	(203) 296-1191	16	F	<input checked="" type="checkbox"/>
62	VALENTINO	JONES	(386) 538-9379	4	L	<input checked="" type="checkbox"/>
62	VALENTINO	JONES	(386) 538-9379	120	L	<input checked="" type="checkbox"/>
70	EMILIA	MCKEE	(785) 975-4867	18	L	<input checked="" type="checkbox"/>
8	NYLA	MCKNIGHT	(892) 649-4949	237	L	<input checked="" type="checkbox"/>
21	LEA	HARRIS	(724) 752-4128	236	F	<input type="checkbox"/>
54	JACQUELYN	JENSEN	(683) 856-8563	234	F	<input type="checkbox"/>
84	ZECHARIAH	WRIGHT	(084) 676-5856	201	F	<input type="checkbox"/>
84	ZECHARIAH	WRIGHT	(084) 676-5856	235	F	<input type="checkbox"/>
12	CHELSEA	BLACKWELL	(742) 415-7756	231	L	<input type="checkbox"/>
98	ZAVIER	BRADFORD	(453) 453-4535	229	L	<input type="checkbox"/>
97	NADIA	LEWIS	(835) 452-0157	230	L	<input type="checkbox"/>
94	BEN	MCKNIGHT	(786) 527-4875	233	L	<input type="checkbox"/>
51	ANNAISE	MEYER	(345) 436-3653	232	L	<input type="checkbox"/>
74	MAXIMUS	TAPIA	(487) 849-5679	228	L	<input type="checkbox"/>
49	PRANAV	VAUGHN	(568) 567-6756	227	L	<input type="checkbox"/>





Ticket Revenue

Which trips bring in the most revenue?



TicketRevenue

```
SELECT Trip.ID, Trip.Origin, Trip.Destination, COUNT(Ticket.ID) AS TixSold, Vehicle.NumPassenger AS Capacity, SUM(Ticket.Fare) AS TixRevenue
FROM Trip, Ticket, Vehicle
WHERE Trip.ID = Ticket.TripID AND Trip.VehicleID = Vehicle.ID AND PAID = True
GROUP BY Trip.ID, Trip.Origin, Trip.Destination, Vehicle.NumPassenger
ORDER BY SUM(Ticket.Fare) DESC;
```

ID	Origin	Destination	TixSold	Capacity	TixRevenue
29	STONY BROOK	JFK AIRPORT	9	14	\$303.00
50	FARMINGDALE	MONTAUK	8	14	\$295.00
15	NEW YORK CITY	STONY BROOK	8	56	\$263.00
16	STONY BROOK	NEW YORK CITY	7	56	\$258.00
41	ROOSEVELT FIELD	MINEOLA	7	14	\$235.00
37	MINEOLA	ROOSEVELT FIELD MALL	5	14	\$219.00
49	NEW YORK CITY	STONY BROOK	6	56	\$218.00
32	STONY BROOK	NEW YORK CITY	6	56	\$216.00
4	LGA AIRPORT	PATCHOGUE	6	14	\$209.00
28	STONY BROOK	JFK AIRPORT	7	14	\$203.00
40	ROOSEVELT FIELD	MINEOLA	6	14	\$199.00
9	MANHASSET HS	DISNEY WORLD	6	14	\$188.00
24	STONY BROOK	NEW YORK CITY	5	56	\$186.00
25	NEW YORK CITY	STONY BROOK	5	56	\$180.00
19	NEW YORK CITY	STONY BROOK	5	56	\$173.00
22	STONY BROOK	NEW YORK CITY	5	56	\$172.00
18	STONY BROOK	NEW YORK CITY	5	56	\$164.00
21	NEW YORK CITY	STONY BROOK	5	56	\$158.00
10	STONY BROOK	NEW YORK CITY	5	56	\$155.00
1	STONY BROOK	NEW YORK CITY	4	56	\$152.00
34	GREAT NECK	GARDEN CITY	4	14	\$148.00
23	NEW YORK CITY	STONY BROOK	4	56	\$144.00
30	STONY BROOK	JFK AIRPORT	4	14	\$141.00
45	NEW YORK CITY	STONY BROOK	4	14	\$140.00
27	NEW YORK CITY	STONY BROOK	4	56	\$139.00
8	NEW YORK CITY	STONY BROOK	5	56	\$137.00

6	NEW YORK CITY	STONY BROOK	3	56	\$124.00
39	MINEOLA	ROOSEVELT FIELD MALL	4	14	\$123.00
3	STONY BROOK	JFK AIRPORT	3	6	\$121.00
5	STONY BROOK	NEW YORK CITY	3	56	\$119.00
47	JFK AIRPORT	STONY BROOK	3	14	\$111.00
48	STONY BROOK	NEW YORK CITY	4	56	\$100.36
35	GARDEN CITY	GREAT NECK	3	14	\$96.00
31	STONY BROOK	JFK AIRPORT	2	14	\$95.00
12	DISNEY WORLD	MANHASSET HS	3	14	\$90.00
38	ROOSEVELT FIELD	MINEOLA	3	14	\$90.00
7	STONY BROOK	NEW YORK CITY	2	56	\$89.00
42	JFK AIRPORT	STONY BROOK	3	14	\$85.00
33	STONY BROOK	NEW YORK CITY	3	14	\$84.00
26	STONY BROOK	NEW YORK CITY	2	56	\$83.00
11	NEW YORK CITY	STONY BROOK	2	56	\$76.00
17	NEW YORK CITY	STONY BROOK	2	56	\$76.00
46	NEW YORK CITY	STONY BROOK	2	14	\$65.00
20	STONY BROOK	NEW YORK CITY	2	56	\$60.00
36	MINEOLA	ROOSEVELT FIELD MALL	2	14	\$56.00
43	NEW YORK CITY	STONY BROOK	2	56	\$56.00
2	NEW YORK CITY	STONY BROOK	1	56	\$47.00
44	JFK AIRPORT	STONY BROOK	2	14	\$41.00
13	STONY BROOK	NEW YORK CITY	1	56	\$30.00



Supervision Log

Which trips are my drivers responsible for?



AD

SupervisionLog

```
SELECT Assignment.ID AS AssignmentID, Assignment.EmployeeID AS DriverID, Assignment.TripID AS TripID, Origin, Destination, DepartureDateAndTime, ArrivalDateAndTime, VehicleID, Comments, Completed
FROM Assignment INNER JOIN Trip ON Assignment.TripID=Trip.ID
WHERE Assignment.EmployeeID IN
(SELECT ID FROM Employee
WHERE bossID=3)
ORDER BY DepartureDateAndTime DESC;
```

AssignmentID	DriverID	TripID	Origin	Destination	DepartureDateAndTime	ArrivalDateAndTime	VehicleID	Comments	Completed
48	14	50	FARMINGDALE	MONTAUK	12/7/2022 9:20:00 AM	12/7/2022 12:00:00 PM	5	<input type="checkbox"/>	
50	13	49	NEW YORK CITY	STONY BROOK	12/4/2022 5:15:00 PM	12/4/2022 6:30:00 PM	4	<input type="checkbox"/>	
49	13	48	STONY BROOK	NEW YORK CITY	12/2/2022 2:30:00 PM	12/2/2022 4:15:00 PM	4	<input type="checkbox"/>	
33	14	47	JFK AIRPORT	STONY BROOK	11/28/2022 9:20:00 AM	11/28/2022 11:25:00 AM	2	<input type="checkbox"/>	
32	13	46	NEW YORK CITY	STONY BROOK	11/28/2022 9:15:00 AM	11/28/2022 11:30:00 AM	7	<input type="checkbox"/>	
30	11	44	JFK AIRPORT	STONY BROOK	11/27/2022 11:30:00 PM	11/27/2022 12:35:00 PM	2	<input type="checkbox"/>	
29	10	43	NEW YORK CITY	STONY BROOK	11/27/2022 8:30:00 PM	11/27/2022 9:45:00 PM	4	<input type="checkbox"/>	
31	12	45	NEW YORK CITY	STONY BROOK	11/27/2022 4:00:00 PM	11/27/2022 6:00:00 PM	3	<input type="checkbox"/>	
45	12	41	ROOSEVELT FIELD	MINEOLA	11/25/2022 6:00:00 PM	11/25/2022 6:28:00 PM	3	<input checked="" type="checkbox"/>	
47	10	40	ROOSEVELT FIELD	MINEOLA	11/25/2022 4:40:00 PM	11/25/2022 5:08:00 PM	2	<input checked="" type="checkbox"/>	A PASSENGER WILL BE TRAVELLING WITH AN IV PUMP
44	12	39	MINEOLA	ROOSEVELT FIELD MALL	11/25/2022 1:40:00 PM	11/25/2022 2:10:00 PM	3	<input checked="" type="checkbox"/>	
43	12	38	ROOSEVELT FIELD	MINEOLA	11/25/2022 1:05:00 PM	11/25/2022 1:30:00 PM	3	<input checked="" type="checkbox"/>	
42	12	37	MINEOLA	ROOSEVELT FIELD MALL	11/25/2022 10:15:00 AM	11/25/2022 10:40:00 AM	3	<input checked="" type="checkbox"/>	
46	10	36	MINEOLA	ROOSEVELT FIELD MALL	11/25/2022 10:00:00 AM	11/25/2022 10:25:00 AM	2	<input checked="" type="checkbox"/>	
41	14	35	GARDEN CITY	GREAT NECK	11/24/2022 10:45:00 AM	11/24/2022 11:05:00 AM	6	<input checked="" type="checkbox"/>	
40	14	34	GREAT NECK	GARDEN CITY	11/24/2022 7:00:00 AM	11/25/2022 7:20:00 AM	6	<input checked="" type="checkbox"/>	
27	11	33	STONY BROOK	NEW YORK CITY	11/23/2022 9:00:00 AM	11/23/2022 10:20:00 AM	3	<input checked="" type="checkbox"/>	
26	13	32	STONY BROOK	NEW YORK CITY	11/22/2022 7:15:00 PM	11/22/2022 8:45:00 PM	4	<input checked="" type="checkbox"/>	
23	10	29	STONY BROOK	JFK AIRPORT	11/22/2022 7:00:00 PM	11/22/2022 8:25:00 PM	2	<input checked="" type="checkbox"/>	
24	12	30	STONY BROOK	JFK AIRPORT	11/22/2022 10:00:00 AM	11/22/2022 11:45:00 AM	3	<input checked="" type="checkbox"/>	
25	14	31	STONY BROOK	JFK AIRPORT	11/22/2022 7:00:00 AM	11/22/2022 9:00:00 AM	5	<input checked="" type="checkbox"/>	
22	11	28	STONY BROOK	JFK AIRPORT	11/21/2022 7:00:00 PM	11/21/2022 8:20:00 PM	3	<input checked="" type="checkbox"/>	
35	14	26	STONY BROOK	NEW YORK CITY	11/18/2022 4:15:00 PM	11/18/2022 6:15:00 PM	4	<input checked="" type="checkbox"/>	
39	12	25	NEW YORK CITY	STONY BROOK	11/13/2022 5:15:00 PM	11/13/2022 6:30:00 PM	4	<input checked="" type="checkbox"/>	

3

Reports



All Employees

JobTitle	Salary	FirstName	LastName
CLEANER	\$50,000	MICALEA	AUSTIN
DRIVER	\$50,000	JAMARI	MADDEN
		LINDA	ZUNIGA
		TANIA	DUDLEY
		DEVYN	SWANSON
		MARIBEL	HEBERT
		KAYLEIGH	RAYMOND
IT SUPPORT	\$70,000	NIKHIL	KENNEDY
MAINTENANCE	\$50,000	TRISTEN	ACEVEDO
MANAGER	\$70,000	DAVID	PARRISH
MANAGER	\$150,000	MAVERICK	BERG
OWNER	\$200,000	COLIN	ROSS
RECEPTIONIST	\$50,000	COLE	PARRISH
SUPERVISOR	\$150,000	SLOANE	COOK



Vehicle Net Profits

VehicleNetProfits				MCI BUS	RAM PROMASTER	
ItemName	PoID	CostToPurchase	TixRevenue	TotalTixRevenuePerVehicle	5	8
DODGE MINIVAN					\$250,000	\$29,005
	1	\$40,000			\$263.00	\$85.00
			\$121.00		\$76.00	\$65.00
					\$137.00	\$150.00
					\$89.00	
					\$124.00	
					\$119.00	
					\$258.00	
					\$152.00	
FORD TRANSIT	6	\$39,066			\$30.00	
			\$295.00		\$47.00	
					\$180.00	
					\$56.00	
					\$100.36	
					\$218.00	
					\$155.00	
					\$76.00	
					\$216.00	
					\$83.00	
					\$186.00	
					\$144.00	
					\$172.00	
					\$158.00	
					\$60.00	
					\$173.00	
					\$164.00	
					\$139.00	
					\$3,575.36	
			\$988.00			
				RAM PROMASTER	8	
					\$29,005	
						\$85.00
Monday, December 5, 2022						TotalTixRevenue: 6912.36
						Page 1 of 1

4

Forms



Passenger

ID	FirstName	LastName	Gender	DateOfBirth	Email	Phone Number
1	HARLEY	TURNER	F	3/30/1992	HARLEY.TURNER@GMAIL.COM	(631) 632-9876
2	KRISTOPHER	RUSH	M	1/28/1987	KRISTOPHER.RUSH@GMAIL.COM	(998) 949-4152
3	MACI	SALINAS	F	10/8/1988	MACI.SALINAS@GMAIL.COM	(894) 685-8874
4	JAYLIN	AYALA	F	9/27/1998	JAYLIN.AYALA@GMAIL.COM	(794) 961-9494
5	JAZMINE	MCCULLOUGH	F	1/14/1968	JAZMINE.MCCULLOUGH@GMAIL.COM	(746) 949-8978
6	DANGELO	MATHEWS	M	6/9/1988	DANGELO.MATHEWS@GMAIL.COM	(905) 797-9677
7	EMILIA	MCCULLOUGH	F	7/6/1989	EMILIA.MCCULLOUGH@GMAIL.COM	(489) 461-9498
8	NYLA	MCKNIGHT	F	10/1/1966	NYLA.MCKNIGHT@GMAIL.COM	(892) 649-4949
9	LEILANI	SPENCER	F	12/6/1967	LEILANI.SPENCER@GMAIL.COM	(452) 442-4275

ID	FirstName	LastName	Gender	DateOfBirth	Email	Phone Number
10	TATIANA	LUCAS	F	9/17/1971	TATIANA.LUCAS@GMAIL.COM	(203) 296-1191
11	DAVID	KELLER	M	12/25/1975	DAVID.KELLER@GMAIL.COM	(775) 272-7245
12	CHELSEA	BLACKWELL	F	3/27/1992	CHELSEA.BLACKWELL@GMAIL.COM	(742) 415-7756
13	ALANNAH	MCINTOSH	M	10/24/1998	ALANNAH.MCINTOSH@GMAIL.COM	(169) 930-7084
14	PAUL	BRUCE	M	10/18/1985	PAUL.BRUCE@GMAIL.COM	(767) 254-7852
15	SIMONE	CAMPOS	F	8/30/2000	SIMONE.CAMPOS@GMAIL.COM	(875) 248-7541
16	LORENZO	MUNOZ	M	9/2/1978	LORENZO.MUNOZ@GMAIL.COM	(410) 424-7247
17	FRIDA	WU	F	2/7/1987	FRIDA.WU@GMAIL.COM	(887) 499-7956
18	KYLEE	KERR	F	12/4/1980	KYLEE.KERR@GMAIL.COM	(984) 949-6771



Ticket

Ticket Subform X

ID	PassengerID	TripID	Fare	TicketType	Paid
1	14	18	\$44.00	L	<input checked="" type="checkbox"/>
2	3	25	\$33.00	F	<input checked="" type="checkbox"/>
3	68	22	\$34.00	F	<input checked="" type="checkbox"/>
4	62	50	\$36.00	L	<input checked="" type="checkbox"/>
5	14	41	\$39.00	L	<input checked="" type="checkbox"/>
6	23	45	\$42.00	F	<input checked="" type="checkbox"/>
7	59	41	\$20.00	L	<input checked="" type="checkbox"/>
8	52	29	\$32.00	F	<input checked="" type="checkbox"/>
9	39	7	\$45.00	F	<input checked="" type="checkbox"/>
10	99	15	\$24.00	L	<input checked="" type="checkbox"/>
11	39	50	\$27.00	F	<input checked="" type="checkbox"/>
12	62	21	\$39.00	F	<input checked="" type="checkbox"/>
13	96	25	\$30.00	F	<input checked="" type="checkbox"/>
14	69	33	\$38.00	F	<input checked="" type="checkbox"/>
15	44	23	\$38.00	L	<input checked="" type="checkbox"/>

Ticket Subform X

ID	PassengerID	TripID	Fare	TicketType	Paid
16	10	50	\$43.00	F	<input type="checkbox"/>
17	2	6	\$49.00	F	<input type="checkbox"/>
18	70	50	\$49.00	L	<input type="checkbox"/>
19	42	46	\$28.00	F	<input type="checkbox"/>
20	97	41	\$47.00	L	<input type="checkbox"/>
21	58	8	\$44.00	L	<input type="checkbox"/>
22	51	1	\$23.00	F	<input type="checkbox"/>
23	81	22	\$37.00	L	<input type="checkbox"/>
24	6	26	\$46.00	L	<input type="checkbox"/>
25	96	26	\$37.00	F	<input type="checkbox"/>
26	30	12	\$49.00	L	<input type="checkbox"/>
27	32	38	\$37.00	L	<input type="checkbox"/>
28	32	17	\$28.00	F	<input type="checkbox"/>
29	75	24	\$28.00	F	<input type="checkbox"/>
30	47	10	\$31.00	L	<input type="checkbox"/>



Booking Management

Passenger X

Passenger

ID					
FirstName	HARLEY				
LastName	TURNER				

Ticket

	ID	PassengerID	TripID	Fare	TicketType	Paid
▶	52	1	24	\$44.00	F	<input checked="" type="checkbox"/>
▶	75	1	9	\$20.00	F	<input checked="" type="checkbox"/>
*		1				<input type="checkbox"/>

Record: 1 of 2 | No Filter | Search



Trip

DepartureDateAndTime	Origin	Destination	ID	ArrivalDateAndTime	Completed
9/9/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	1	9/9/2022 4:15:00 PM	<input checked="" type="checkbox"/>
9/11/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	2	9/11/2022 7:30:00 PM	<input checked="" type="checkbox"/>
9/14/2022 2:30:00 PM	STONY BROOK	JFK AIRPORT	3	9/14/2022 4:30:00 PM	<input checked="" type="checkbox"/>
9/16/2022 7:45:00 AM	LGA AIRPORT	PATCHOGUE	4	9/16/2022 10:30:00 AM	<input checked="" type="checkbox"/>
9/16/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	5	9/16/2022 4:15:00 PM	<input checked="" type="checkbox"/>
9/18/2022 5:45:00 PM	NEW YORK CITY	STONY BROOK	6	9/18/2022 7:30:00 PM	<input checked="" type="checkbox"/>
9/23/2022 3:00:00 PM	STONY BROOK	NEW YORK CITY	7	9/23/2022 4:40:00 PM	<input checked="" type="checkbox"/>
9/25/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	8	9/25/2022 6:00:00 PM	<input checked="" type="checkbox"/>
9/27/2022 7:00:00 AM	MANHASSET HS	DISNEY WORLD	9	9/29/2022 12:00:00 PM	<input checked="" type="checkbox"/>
9/30/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	10	9/30/2022 4:10:00 PM	<input checked="" type="checkbox"/>
10/2/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	11	10/2/2022 7:30:00 PM	<input checked="" type="checkbox"/>
10/4/2022 5:00:00 PM	DISNEY WORLD	MANHASSET HS	12	10/7/2022 11:00:00 AM	<input checked="" type="checkbox"/>
10/7/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	13	10/7/2022 4:15:00 PM	<input checked="" type="checkbox"/>
10/7/2022 4:45:00 PM	STONY BROOK	NEW YORK CITY	14	10/7/2022 6:50:00 PM	<input checked="" type="checkbox"/>
10/11/2022 3:00:00 PM	NEW YORK CITY	STONY BROOK	15	10/11/2022 4:15:00 PM	<input checked="" type="checkbox"/>
10/14/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	16	10/14/2022 4:15:00 PM	<input checked="" type="checkbox"/>
10/16/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	17	10/16/2022 7:50:00 PM	<input checked="" type="checkbox"/>
10/21/2022 2:35:00 PM	STONY BROOK	NEW YORK CITY	18	10/21/2022 4:15:00 PM	<input checked="" type="checkbox"/>
10/23/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	19	10/23/2022 7:35:00 PM	<input checked="" type="checkbox"/>
10/28/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	20	10/28/2022 4:15:00 PM	<input checked="" type="checkbox"/>
10/30/2022 6:00:00 PM	NEW YORK CITY	STONY BROOK	21	10/30/2022 7:30:00 PM	<input checked="" type="checkbox"/>
11/4/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	22	11/4/2022 4:15:00 PM	<input checked="" type="checkbox"/>
11/6/2022 6:15:00 PM	NEW YORK CITY	STONY BROOK	23	11/6/2022 7:30:00 PM	<input checked="" type="checkbox"/>
11/11/2022 4:15:00 PM	STONY BROOK	NEW YORK CITY	24	11/11/2022 6:15:00 PM	<input checked="" type="checkbox"/>
11/13/2022 5:15:00 PM	NEW YORK CITY	STONY BROOK	25	11/13/2022 6:30:00 PM	<input checked="" type="checkbox"/>
11/18/2022 4:15:00 PM	STONY BROOK	NEW YORK CITY	26	11/18/2022 6:15:00 PM	<input checked="" type="checkbox"/>
11/20/2022 5:15:00 PM	NEW YORK CITY	STONY BROOK	27	11/20/2022 6:30:00 PM	<input checked="" type="checkbox"/>
11/21/2022 7:00:00 PM	STONY BROOK	JFK AIRPORT	28	11/21/2022 8:20:00 PM	<input checked="" type="checkbox"/>
11/22/2022 7:00:00 PM	STONY BROOK	JFK AIRPORT	29	11/22/2022 8:25:00 PM	<input checked="" type="checkbox"/>
11/22/2022 10:00:00 AM	STONY BROOK	JFK AIRPORT	30	11/22/2022 11:45:00 AM	<input checked="" type="checkbox"/>
11/22/2022 7:00:00 AM	STONY BROOK	JFK AIRPORT	31	11/22/2022 9:00:00 AM	<input checked="" type="checkbox"/>
11/22/2022 7:15:00 PM	STONY BROOK	NEW YORK CITY	32	11/22/2022 8:45:00 PM	<input checked="" type="checkbox"/>
11/23/2022 9:00:00 AM	STONY BROOK	NEW YORK CITY	33	11/23/2022 10:20:00 AM	<input checked="" type="checkbox"/>
11/24/2022 7:00:00 AM	GREAT NECK	GARDEN CITY	34	11/25/2022 7:20:00 AM	<input checked="" type="checkbox"/>
11/24/2022 10:45:00 AM	GARDEN CITY	GREAT NECK	35	11/24/2022 11:05:00 AM	<input checked="" type="checkbox"/>
11/25/2022 10:00:00 AM	MINEOLA	ROOSEVELT FIELD MALL	36	11/25/2022 10:25:00 AM	<input checked="" type="checkbox"/>
11/25/2022 10:15:00 AM	MINEOLA	ROOSEVELT FIELD MALL	37	11/25/2022 10:40:00 AM	<input checked="" type="checkbox"/>
11/25/2022 1:05:00 PM	ROOSEVELT FIELD	MINEOLA	38	11/25/2022 1:30:00 PM	<input checked="" type="checkbox"/>
11/25/2022 1:40:00 PM	MINEOLA	ROOSEVELT FIELD MALL	39	11/25/2022 2:10:00 PM	<input checked="" type="checkbox"/>

DepartureDateAndTime	Origin	Destination	ID	ArrivalDateAndTime	Completed
11/25/2022 4:40:00 PM	ROOSEVELT FIELD	MINEOLA	40	11/25/2022 5:08:00 PM	<input checked="" type="checkbox"/>
11/25/2022 6:00:00 PM	ROOSEVELT FIELD	MINEOLA	41	11/25/2022 6:28:00 PM	<input checked="" type="checkbox"/>
11/27/2022 8:00:00 PM	JFK AIRPORT	STONY BROOK	42	11/27/2022 9:15:00 PM	<input checked="" type="checkbox"/>
11/27/2022 8:30:00 PM	NEW YORK CITY	STONY BROOK	43	11/27/2022 9:45:00 PM	<input type="checkbox"/>
11/27/2022 11:30:00 PM	JFK AIRPORT	STONY BROOK	44	11/27/2022 12:35:00 PM	<input type="checkbox"/>
11/27/2022 4:00:00 PM	NEW YORK CITY	STONY BROOK	45	11/27/2022 6:00:00 PM	<input type="checkbox"/>
11/28/2022 9:15:00 AM	NEW YORK CITY	STONY BROOK	46	11/28/2022 11:30:00 AM	<input type="checkbox"/>
11/28/2022 9:20:00 AM	JFK AIRPORT	STONY BROOK	47	11/28/2022 11:25:00 AM	<input type="checkbox"/>
12/2/2022 2:30:00 PM	STONY BROOK	NEW YORK CITY	48	12/2/2022 4:15:00 PM	<input type="checkbox"/>
12/4/2022 5:15:00 PM	NEW YORK CITY	STONY BROOK	49	12/4/2022 6:30:00 PM	<input type="checkbox"/>
12/7/2022 9:20:00 AM	FARMINGDALE	MONTAUK	50	12/7/2022 12:00:00 PM	<input type="checkbox"/>



Vehicle

VehicleFrm X

VehicleFrm

ID	<input type="text" value="1"/>	MileageAcquired	<input type="text" value="119889"/>																		
Make	Dodge	MileageRetired	<input type="text" value="120086"/>																		
Model	Grand Caravan																				
ModelYear	2019																				
NumPassenger	6																				
PoID	1																				
DateAcquired	9/6/2022																				
DateRetried	10/20/2022																				
Trip	<table border="1"><thead><tr><th>DepartureDateAndTime</th><th>Origin</th><th>Destination</th><th>ID</th><th>ArrivalDateAndTime</th><th>Compl</th></tr></thead><tbody><tr><td>9/14/2022 2:30:00 PM</td><td>STONY BROOK</td><td>JFK AIRPORT</td><td>3</td><td>9/14/2022 4:30:00 PM</td><td><input type="button" value="Edit"/></td></tr><tr><td>*</td><td></td><td></td><td>0</td><td></td><td><input type="button" value="Delete"/></td></tr></tbody></table>	DepartureDateAndTime	Origin	Destination	ID	ArrivalDateAndTime	Compl	9/14/2022 2:30:00 PM	STONY BROOK	JFK AIRPORT	3	9/14/2022 4:30:00 PM	<input type="button" value="Edit"/>	*			0		<input type="button" value="Delete"/>		
DepartureDateAndTime	Origin	Destination	ID	ArrivalDateAndTime	Compl																
9/14/2022 2:30:00 PM	STONY BROOK	JFK AIRPORT	3	9/14/2022 4:30:00 PM	<input type="button" value="Edit"/>																
*			0		<input type="button" value="Delete"/>																

Record: 1 of 1 | No Filter | Search |

Thanks for Watching!

