

vc_UserID	6
UserName	tardy

User Logins

vc_UserLogi	vc_UserID	UserLoginTimestamp	LoginLocation
1	6	3/9/2021 9:05:52 PM	localhost
2	6	3/17/2021 9:56:13 PM	Lab10
3	6	3/17/2021 9:58:34 PM	Lewis
(New)	6		

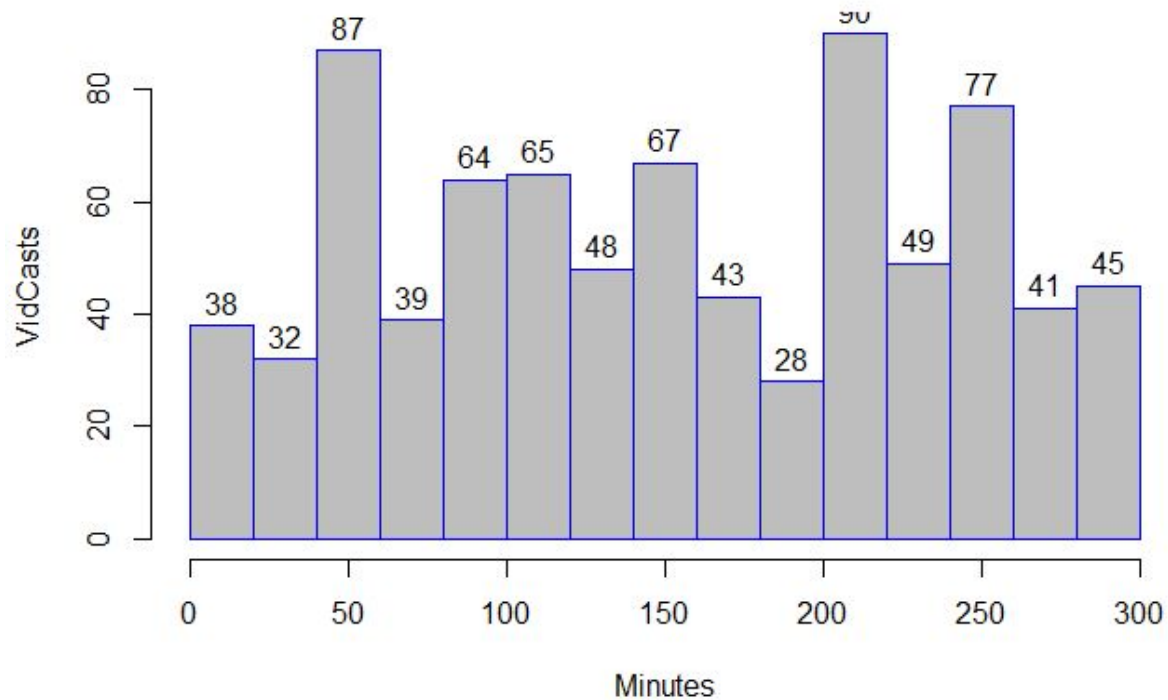
Record: 1 of 3
No Filter
Search

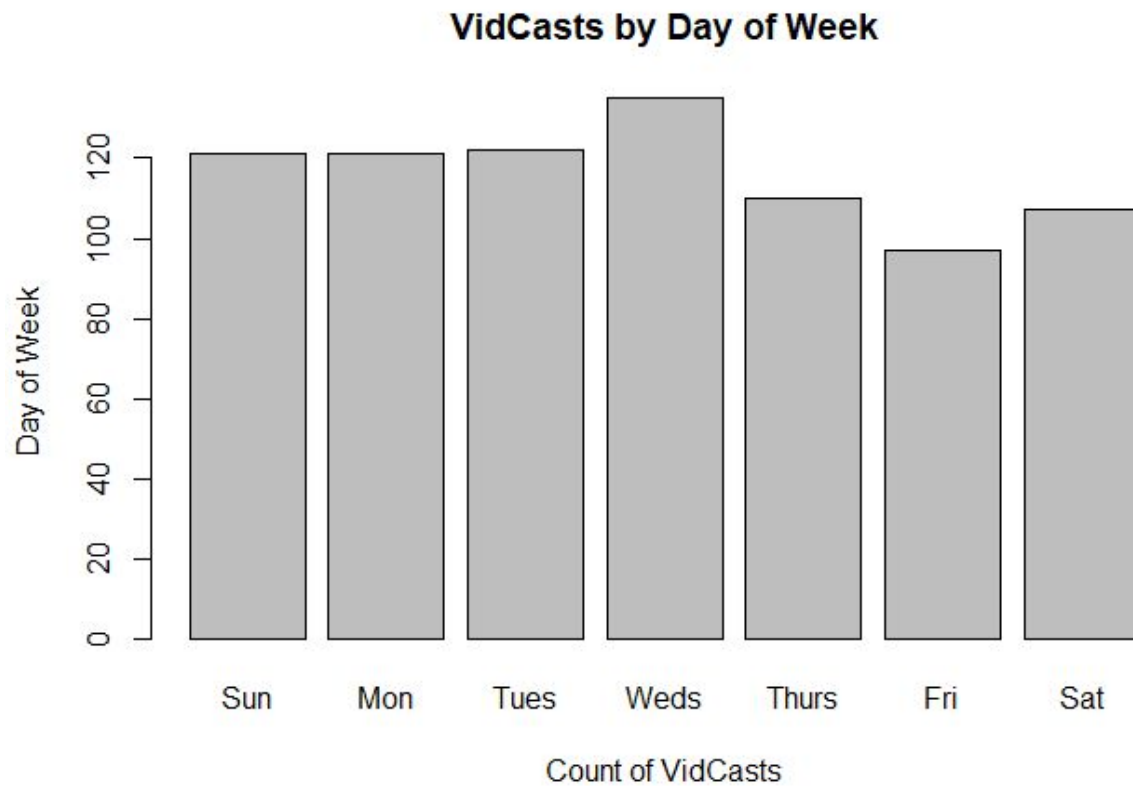
1. When I created the database, the column named UserLoginTimestamp is classified using DateTime to ensure that a timestamp was created automatically whenever a new UserLogin is created in this instance.
2. The software knew because when searching through “tardy” and landed on a user, we appeared to select this user and conduct form-duties on their behalf, so the software understood.
3. List of pros and cons:
 - a. Pros
 - i. Easy to integrate; anything that is based in Windows has the potential to integrate with Access.
 - ii. Importing data is quick; a user can import all their data as quickly as it takes to install Access.
 - b. Cons
 - i. Finite database system; for larger data users, Microsoft Access can impose restrictions on larger data users that other database programs may not.
 - ii. Microsoft Access makes it difficult to capture time-critical transactions.

Part 2

vc_VidCastID	VidCastTitle	StartDayOfWeek	ActualDuration	ScheduleDurationMinutes	vc_UserID	UserName
1	1 Spiders Of Technology	7	245	35	34	program
2	2 Flowers Of Time	6	187	81	57	archives
3	3 Insects Of Heaven	4	14	71	46	carpal
4	4 Children Of The Oceans	7	87	74	66	TheDoctor
5	5 Mice And Freaks	7	15	90	16	hills
6	6 Trains Of Medicine	4	29	67	18	chef
7	7 Signs With Style	3	130	77	46	carpal
8	8 Happy Nightmares	2	87	31	68	DnDGal
9	9 Cats Per Continent	4	130	15	32	guitar
10	10 Athletes Of The Rivers	3	144	35	62	humdrum
11	11 Planets Of Time	3	29	86	36	silly
12	12 Rodents And Ancestors	2	288	79	6	tardy
13	13 Kings And Spiders	4	115	47	31	fountain
14	14 Harvest Without Borders	2	129	76	49	accurate
15	15 Capitals Of The North	7	216	86	50	residue
16	17 Pests Of The Hunt	5	87	37	36	silly
17	18 Politicians Of Hell	2	260	62	24	metacarpal
18	19 Crustaceans Of Hell	6	172	81	48	sines
19	20 Friends Of The Lakes	4	231	30	9	lifted

How long are the VidCasts?





Questions:

1. What does the SQL code on line 13 do? It divides the “start times” into days of the week.
2. One way to simplify, lines 14 through 23 by creating a view to display the table.