Parin Patel
Lab10

Screenshot of users form with UserLogin subform:

1. Access knew the other values when we typed in only the LoginLocation because the Acess server is linked to the same database objects as the SSMS was. We created this connected using ODBC. And then created a dynamic link in access that imported the data. Therefore, as long as we clarify the relationships to access, which we did, it could grab our data.
2. Access knew which vc_UserID to use for the vc_UserLogin record because we had created foreign key constraints previously in our SSMS tables. Access recognizes this link, but requires clarification on the relationships.
3.

   Pro:
      a. It is very easy to install and use and dowsnt require downloading complex packages or programming
      b. Its very cost effetive since it comes with the Microsoft Office package.
   Con:
      a. It has a limit on file size, and therefore, will be a problem if you're inputting a lot of information
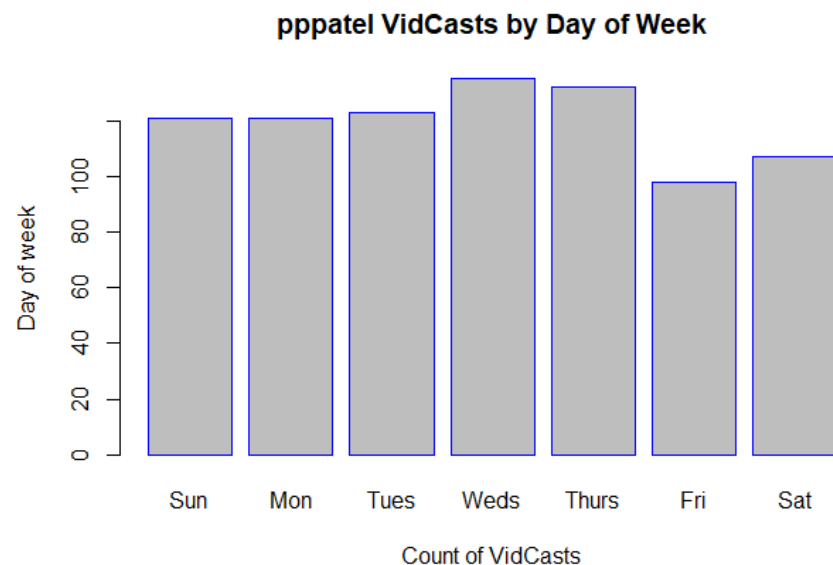   b. Difficult to incorporate photos or videos or other media attachemnts with the objects
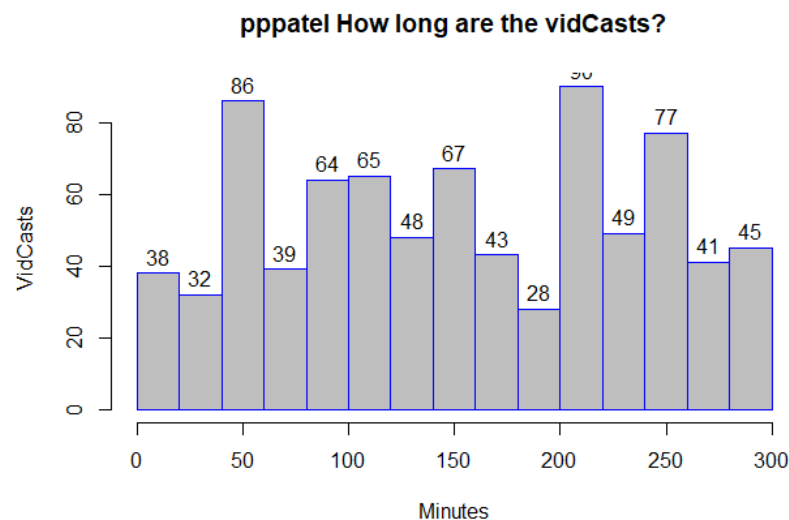
SQL Results data object

vc_VidCastID	VidCastTitle	StartDayOfWeek	ActualDuration	ScheduleDurationMinutes	vc_UserID	UserNan
1	1 Spiders Of Technology	7	245	35	34	prog
2	2 Flowers Of Time	6	187	81	57	archi
3	3 Insects Of Heaven	4	14	71	46	carpa

4	4	Children Of The Oceans	7	87	74	66	TheD
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	carpa
8	8	Happy Nightmares	2	87	31	68	DnD(
9	9	Cats Per Continent	4	130	15	32	guita
10	10	Athletes Of The Rivers	3	144	35	62	hum(
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	foun
14	14	Harvest Without Borders	2	129	76	49	accur
15	15	Capitals Of The North	7	216	86	50	resid
16	17	Pests Of The Hunt	5	87	37	36	silly
17	18	Politicians Of Hell	2	260	62	24	meta

Showing 1 to 18 of 837 entries

pppatel How long are the vidCasts?

pppatel VidCasts by Day of Week

1. The datePart function of line 12 is a function that allows for the vague StartDateTime to be returned showing specfic parts of the date. In this instance, it was the weekday.
2. We could use Views instead of writing queries that include JOIN or Aggregate functions. It would allow us to get the information we needed through a simpler way.