

Creating Filters Spreadsheet Assignment

Note: This assignment should be done using Google Sheets

Before You Begin

1. Make a copy of the MobilePhoneUse (Responses) spreadsheet [MobilePhoneUse \(Responses\) \[shared\]](#). To make a copy, when logged into your Google account, click the link and open the document. Then click the File menu, Make a Copy, and then name the document **Yourname - MobilePhoneUse FILTERING** and be sure it is in your **BCIS 1305 - yourname folder**, as shown below.

Copy document ×

Name

Yourname - MobilePhoneUse FILTERING

Folder

BCIS 1305 Jim Cammack

Cancel Make a copy

2. Watch these two videos: [Creating Filter Views](#) and [Creating Filters Views Part 2](#). **Watch and do:** while watching the video, you should open Google Sheets and do the things demonstrated in the videos.

Assignment

For this assignment, you are to use the **Yourname - MobilePhoneUse FILTERING** spreadsheet you downloaded (above) and create a filter view named **Middle Age AT&T Users**, which filters the data by mobile provider (column F) AT&T and age (column B), who are between 40 and 50 years old. It should be sorted by phone rating (column E). Your finished view should look similar to the following. Your spreadsheet may be slightly different than this because this filter was created with an earlier version of the spreadsheet data.

E771 fx

Name: Middle Age AT&T Users Range: A1:O763

	A	B	C	D	E	F	G	H	I
1	Timestamp	What is your age?	Which type of phone do you have?	What model of phone do you have?	How would you rate your phone?	Who is your mobile provider?	How much is your monthly cell phone bill?	How would you rate your mobile provider?	Which of the following apps do you use regularly on your phone?
31	3/22/2021 9:16:03	50	none of these	Pixel	4	AT&T	100	4	camera, video chat
95	3/21/2017 13:47:21	48	Motorola		6	AT&T	75	5	
342	10/20/2016 21:45:58	49	Samsung	Galaxy	8	AT&T	50	8	text/messaging, clc
460	11/16/2017 13:58:50	44	Samsung	galaxy 7	9	AT&T	60	10	text/messaging, clc
540	11/16/2017 14:10:58	44	Apple	iphone 6	10	AT&T	60	10	camera, text/messi
649	9/30/2021 2:28:40	44	Apple	3375264195	10	AT&T	100	10	text/messaging, vic
714	3/29/2019 19:17:20	48	Samsung	Samsung Gal	10	AT&T	160.16	10	camera, text/messi
764									
765									

↑ Age between 40 and 50

↑ sorted by phone rating

↑ Mobile phone provider is AT&T

Submitting your Assignment.

For the **Creating Filters Spreadsheet** assignment in Blackboard, create a link to the **Yourname - MobilePhoneUse FILTERING** document. For the link text, use **My Mobile Phone Survey Responses with Filter**. NOTICE you are to submit the link to the actual spreadsheet. To get the link, open the spreadsheet and copy the URL from the address box.