

# Add a new column using **Timestamp** column

Using the same survey dataframe from before, create a dataframe column **month-yr** with **ID** as row-index like the following,

	month-yr
ID	
3931	Sep-2017
4205	Sep-2017
...	...
2524	Jan-2019

Note that each of the entries is a string. That is, given that your original survey dataframe is **x**, you should be able to produce the output above from

```
>>> x['month-yr']
```

Your function **add\_month\_yr(x)** should take in the **x** survey dataframe and then output the same dataframe with a new **month-yr** column.

Here is the function signature: **add\_month\_yr(x)** where **x** is a **pd.DataFrame** and returns the same **pd.DataFrame** with the new column. This means all you have to do is take the input dataframe and add a single column to it.

## HINT:

- You do not need to reindex the dataframe. Just add the specified column.

Please put your Python code in a Python script file and upload it. Please retain your submitted source files! Remember to use all the best practices we discussed in class. You can use any module in the Python standard library, but third-party modules (e.g., Numpy, Pandas) are restricted to those **explicitly** mentioned in the problem description.

## Tips:

- After you have submitted your file, do **not** use the browser back or reload buttons to navigate or open the page in multiple browser tabs, as this may cause your **attempts** to decrease unexpectedly. It may take up to thirty seconds for your code to be processed, so please be **patient**.
- If you find yourself back at the main page without any feedback or change in your **attempts** then it means that your code timed out or crashed in some unexpected way.
- Ensure that your development environment does not presume the existence of certain packages for the autograder. The autograder does not have anything other than the standard library and those third-party libraries **explicitly** named in the problem description.
- Do not leave extraneous statements in your code like test cases, print statements, or anything else besides what is needed to evaluate your submission because the autograder will spend its limited time executing those lines, which may result in unexpected crashes or timeouts.

浏览... 0702.py

Upload Python source code file

Correct! Back to assignments. functional points = 7 /7 and validation points = 3/3