Dear students,We have reached the end of the Python module, here is your module end project.

Providing a dataset of employees working in ABC company. It consists of 458 rows and 9 columns. The company needs the detailed report and explanation of their employees in each team, also need to identify the following:

1. How many are there in each Team and the percentage splitting with respect to the total employees.
2. Segregate the employees w.r.t different positions.
3. Find from which age group most of the employees belong to.
4. Find out under which team and position, spending in terms of salary is high.
5. Find if there is any correlation between age and salary , represent it visually.

Before doing the above questions,perform preprocessing of the dataset. Also, the column height is having incorrect data, changing the data of that particular column with any random numbers between 150 and 180.After completing the project upload your jupyter notebook ipynb file and the dataset in the github and share the link as reply in thread to this message.Download the dataset from this link. [Dataset](https://docs.google.com/spreadsheets/d/1VP9BE_eI2yl6uUHSm4mGiiwjRdoqCqnkcIjsv5Q2ex4/edit?usp=share_link" \t "_blank)**Last date for submission :  02-06-2023**

# Create a dictionary with the data

data = {

'Team': ['Boston Celtics', 'Brooklyn Nets', 'New York Knicks', 'Philadelphia 76ers',

'Toronto Raptors', 'Golden State Warriors', 'Los Angeles Clippers', 'Los Angeles Lakers',

'Phoenix Suns', 'Sacramento Kings', 'Chicago Bulls', 'Cleveland Cavaliers', 'Detroit Pistons' ]

}