



## Session 9

### Assignment 1 Question

# *Session 9: Assignment 1*

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## 1. Introduction

This assignment will help you to consolidate the concepts learnt in the session.

## 2. Problem Statement

Read the dataset from the below link

[https://raw.githubusercontent.com/guipsamora/pandas\\_exercises/master/06\\_Stats/US\\_Baby\\_Names/US\\_Baby\\_Names\\_right.csv](https://raw.githubusercontent.com/guipsamora/pandas_exercises/master/06_Stats/US_Baby_Names/US_Baby_Names_right.csv)

Questions:

1. Delete unnamed columns
2. Show the distribution of male and female
3. Show the top 5 most preferred names
4. What is the median name occurrence in the dataset
5. Distribution of male and female born count by states

## 3. Expected Output

**Note: Solution submitted via github must contain all the source code and output.**