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"0   63    Male  Los Angeles                          17         73.36   \n",
"1   62  Female     New York                           1         48.76   \n",
"2   24  Female  Los Angeles                           5         85.47   \n",
"3   36  Female        Miami                           3         97.94   \n",
"4   46  Female        Miami                          19         58.14   \n",
"\n",
"   Total_Usage_GB  Churn  \n",
"0             236      0  \n",
"1             172      0  \n",
"2             460      0  \n",
"3             297      1  \n",
"4             266      0  "
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       "Percent of People Who Churned from Miami ---> 50.30203185063152 %\n",
       "Percent of People Who Churned from Chicago ---> 49.829642248722315 %\n",
       "Percent of People Who Churned from Houston ---> 49.10949049957831 %\n"
      ]
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    ],
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     "churned_LA = df.Churn[(df.Location == 'Los Angeles') & (df.Churn ==
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     "count_LA = df.Churn[df.Location == 'Los Angeles'].count()\n",
     "print(\"Percent of People Who Churned from Los Angeles --->\",
churned_LA*100/count_LA,'%')\n",
     "\n",
     "\n",
     "\n",
     "churned_NY = df.Churn[(df.Location == 'New York') & (df.Churn ==
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     "count_NY = df.Churn[df.Location == 'New York'].count()\n",
     "print(\"Percent of People Who Churned from New York --->\", churned_NY*100/
count_NY,'%')\n",
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     "churned_Mi = df.Churn[(df.Location == 'Miami') & (df.Churn == 1)].count()\
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     "count_Mi = df.Churn[df.Location == 'Miami'].count()\n",
     "print(\"Percent of People Who Churned from Miami --->\",
churned_Mi*100/count_Mi,'%')\n",
     "\n",
     "\n",
     "churned_Chi = df.Churn[(df.Location == 'Chicago') & (df.Churn ==
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     "count_Chi = df.Churn[df.Location == 'Chicago'].count()\n",
     "print(\"Percent of People Who Churned from Chicago --->\", churned_Chi*100/
count_Chi,'%')\n",
     "\n",
     "\n",
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     "\n",
     "churned_H = df.Churn[(df.Location == 'Houston') & (df.Churn == 1)].count()\
n",
     "count_H = df.Churn[df.Location == 'Houston'].count()\n",
     "print(\"Percent of People Who Churned from Houston --->\",
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   "count_m = df.Churn[df.Gender == 'Male'].count()\n",
   "print(\"Percent of Males Who Churned --->\", churned_m*100/count_m,'%')\n",
   "\n",
   "\n",
   "churned_f = df.Churn[(df.Gender == 'Female') & (df.Churn == 1)].count()\n",
   "count_f = df.Churn[df.Gender == 'Female'].count()\n",
   "print(\"Percent of Females Who Churned --->\", churned_f*100/count_f,'%')"
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     " 4   Monthly_Bill               100000 non-null  float64\n",
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