**Future Intern as Data Analysis**

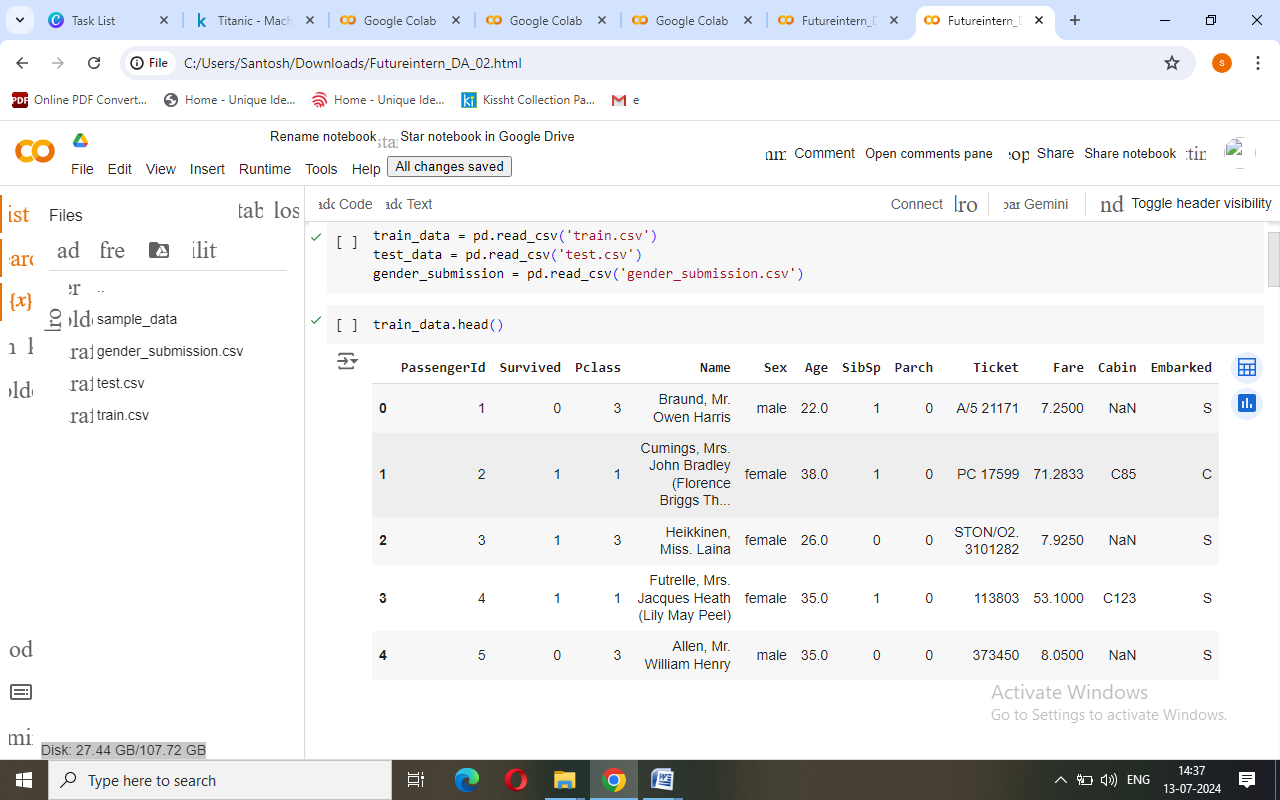
**Task 2**

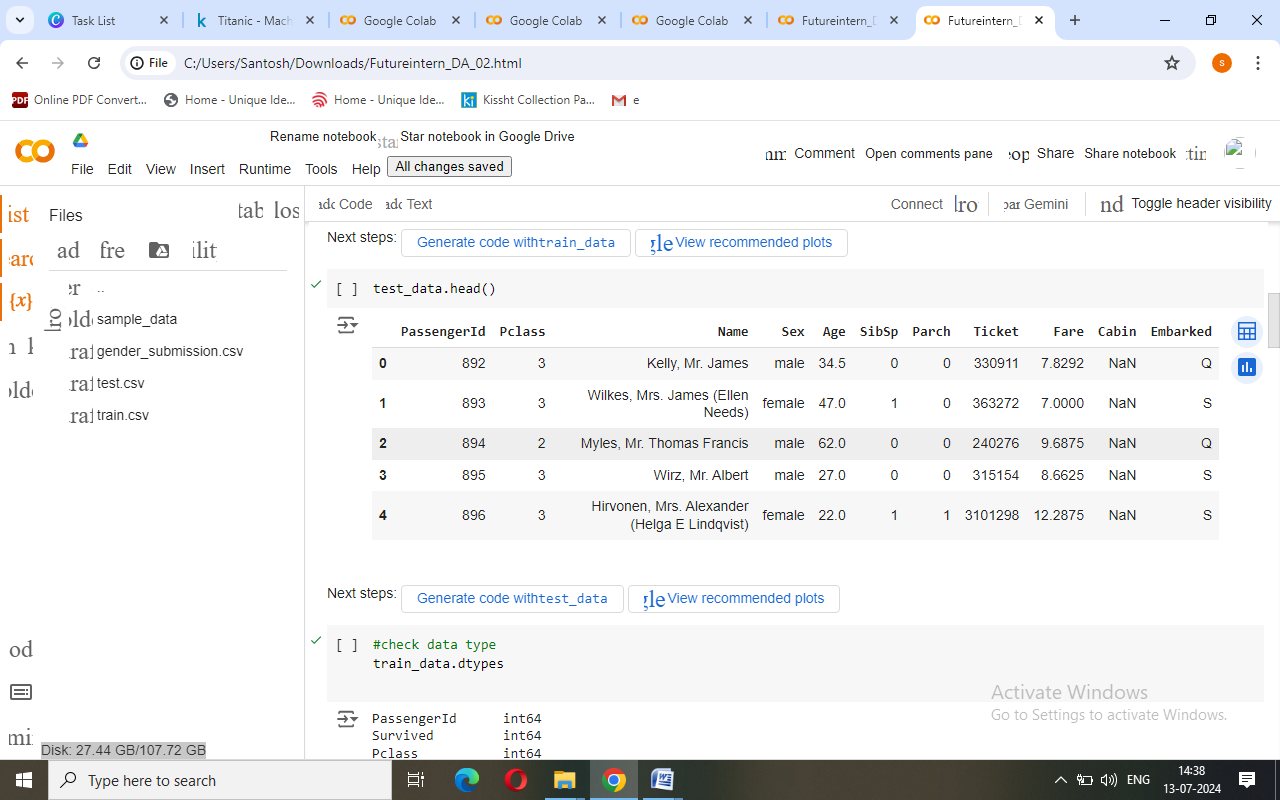
**Task: Calculate summary statistics (Mean, Mode ,Median And Standard Deviation for a dataset**

**Solution:**

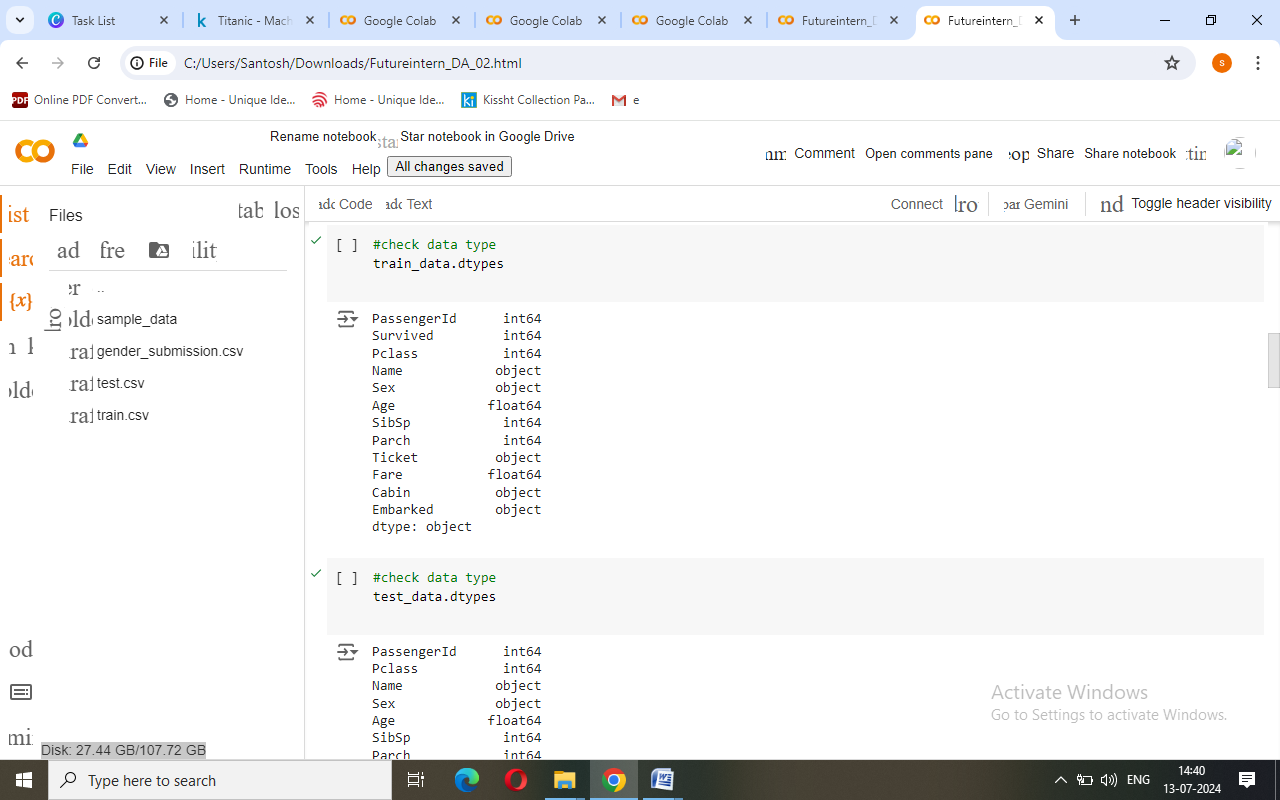
**Step:**

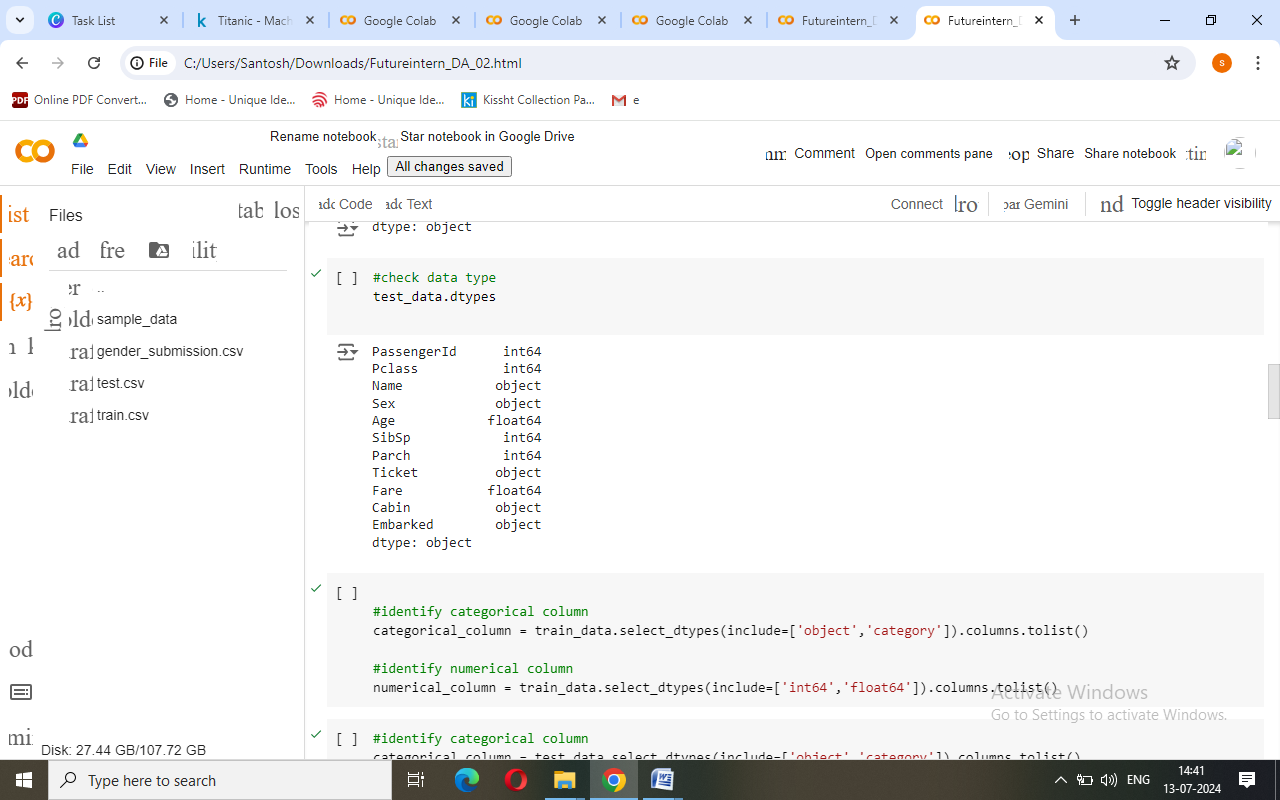
**1. Import packages and display train dataset and test dataset**

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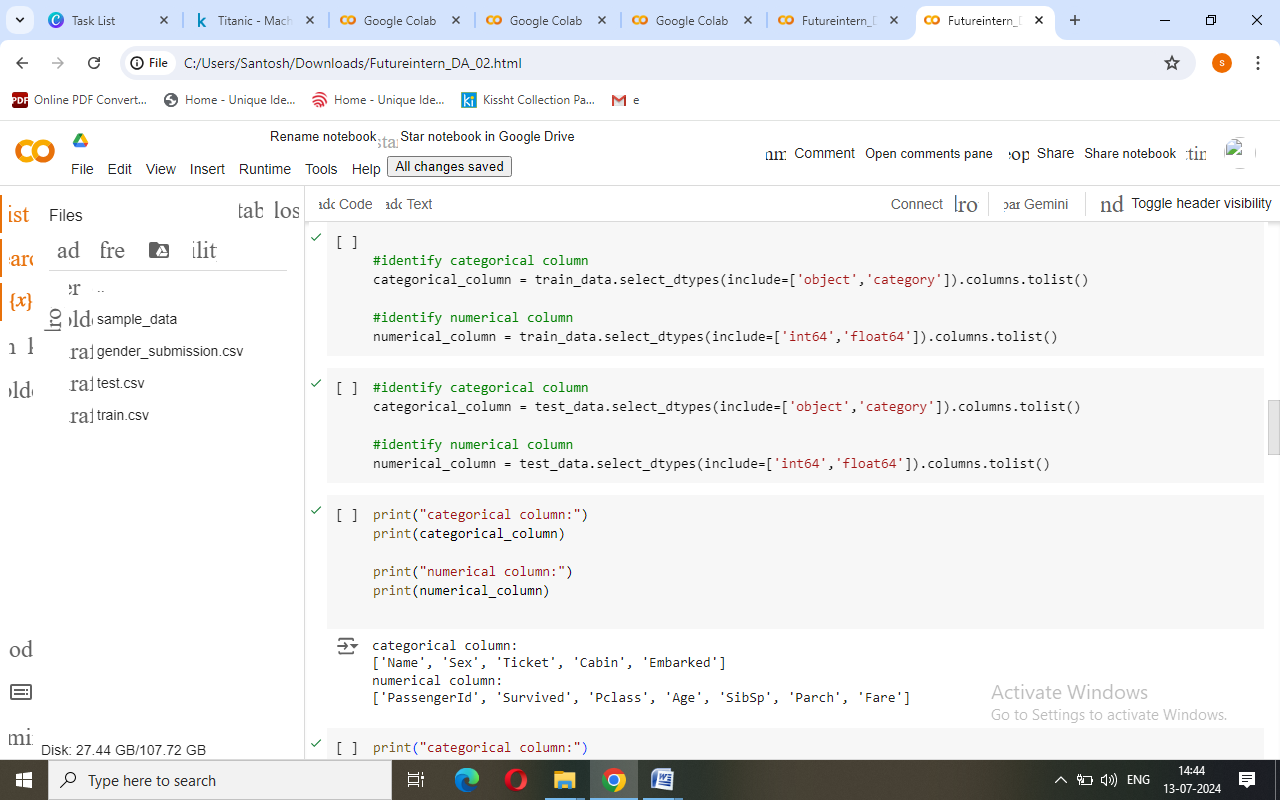
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**2. Check data type of train dataset and test dataset**

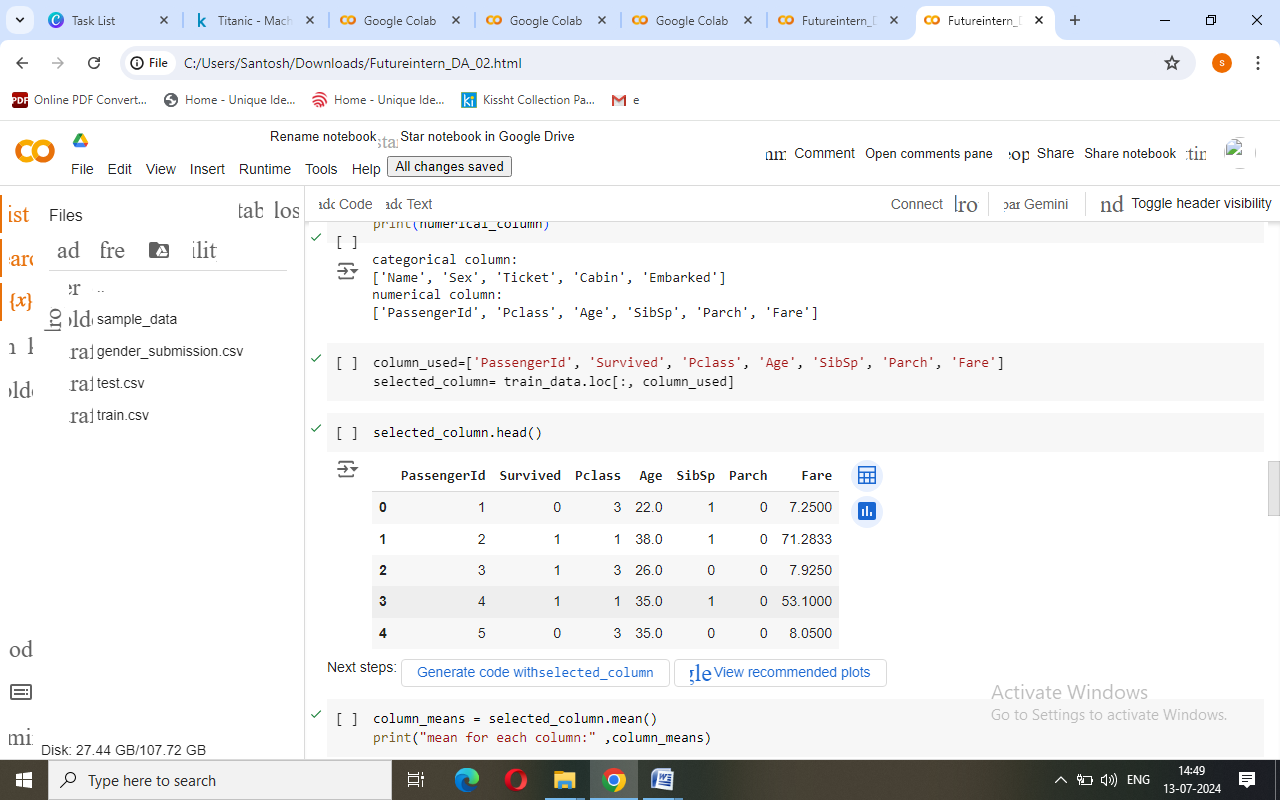
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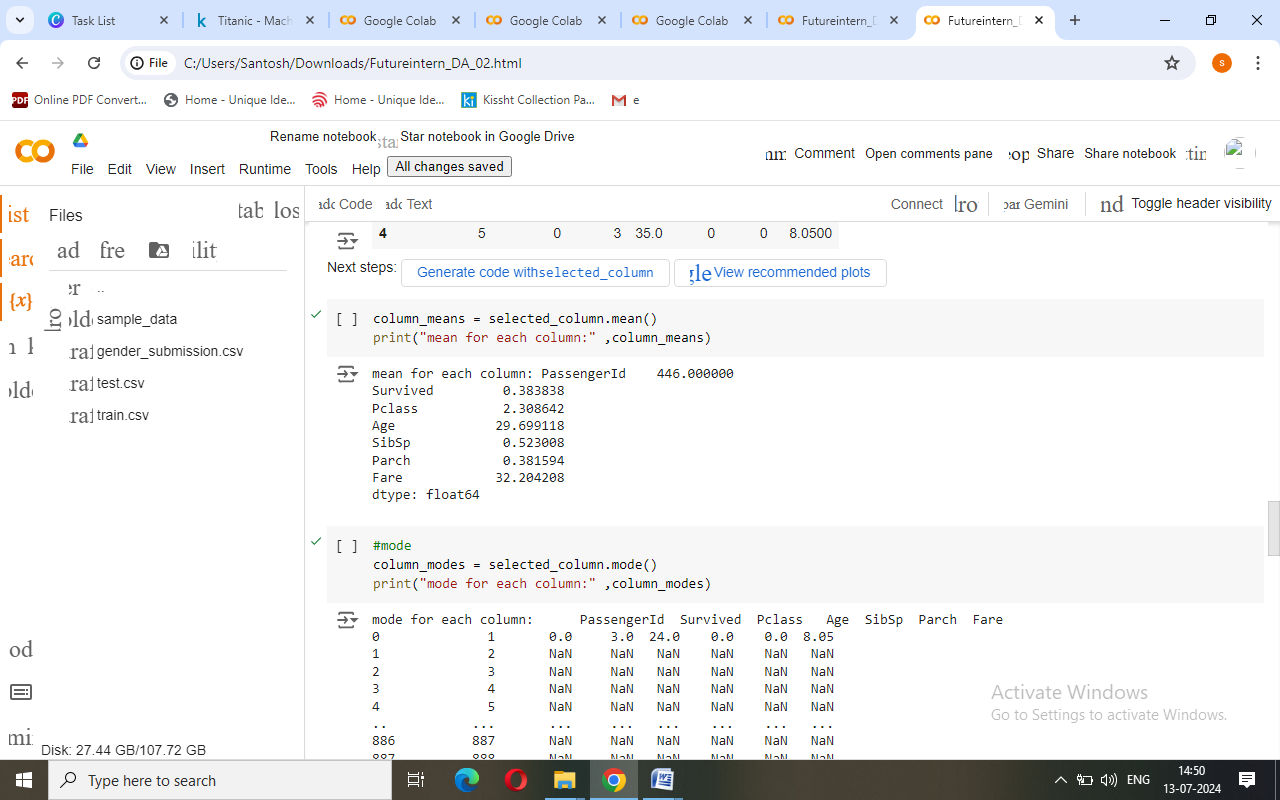
**3. Identify categorical and numerical columns**

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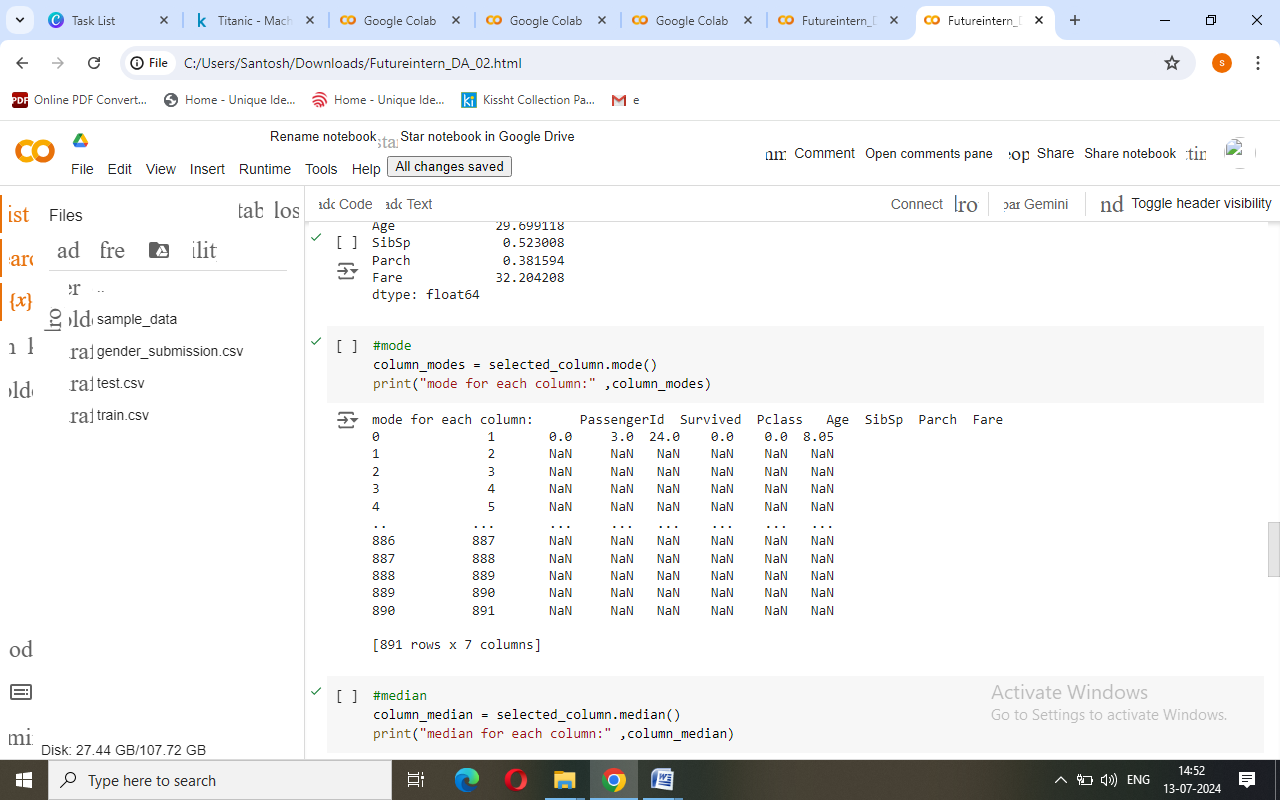
**4. Select columns where we perform staticstics**

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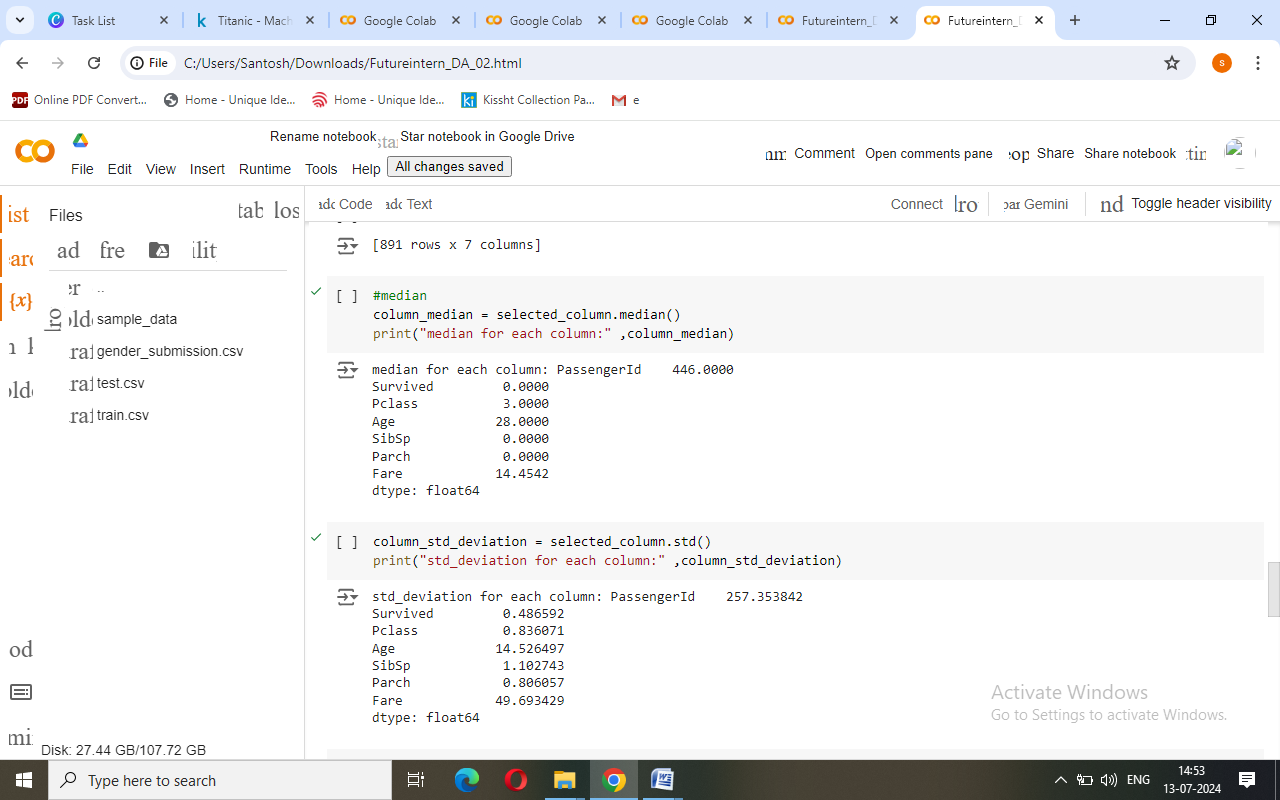
**5. Check Mean for each column**

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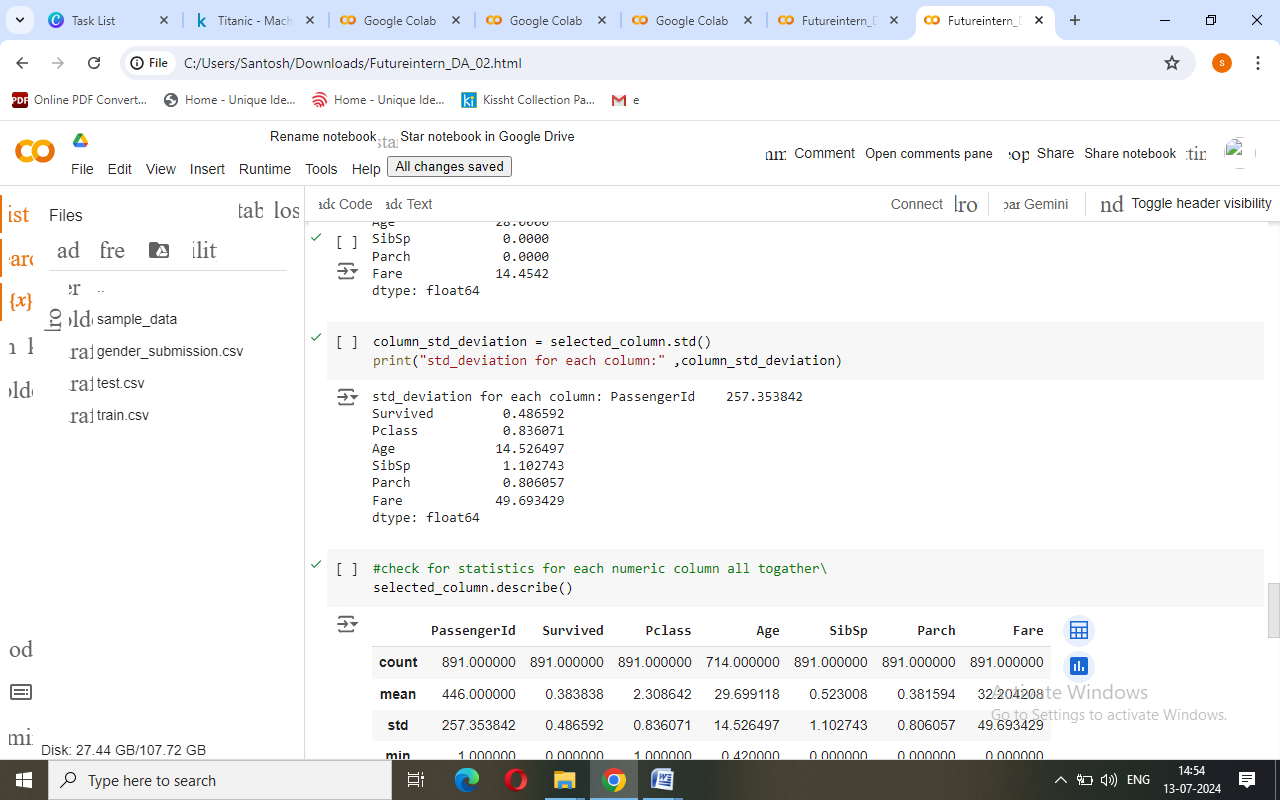
**6. Check Mode for each column**

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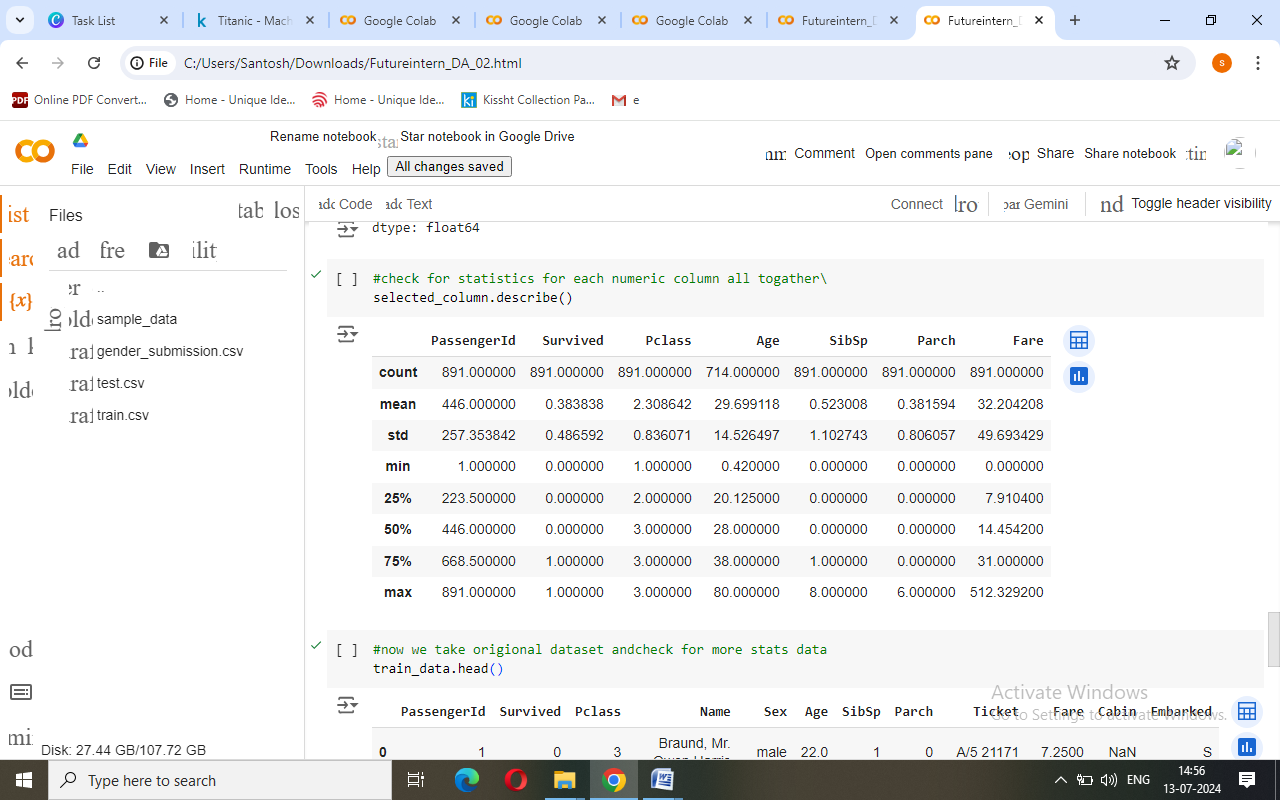
**7. Check Median for each column**

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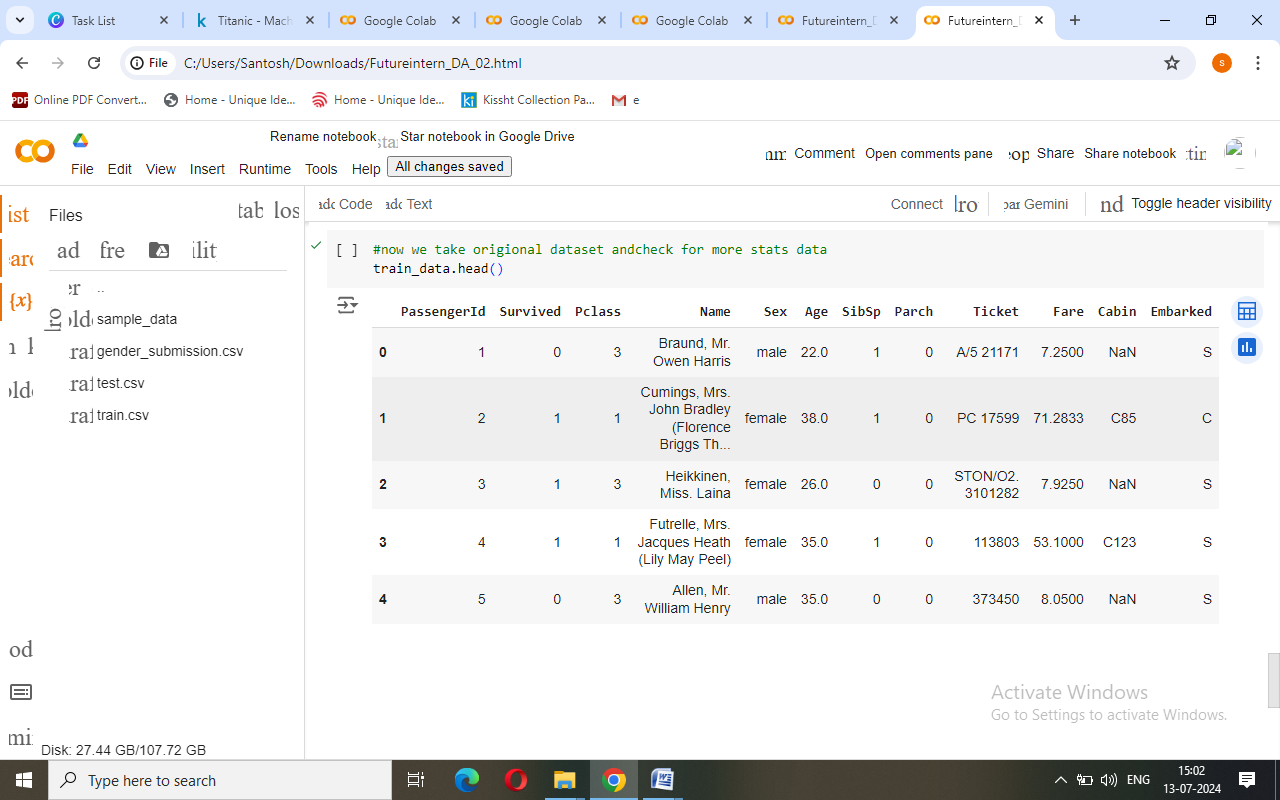
**8. Check Mean for each column**

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**9. Check the statistics for each numeric column**

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**10. Check stats data**

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