Microsoft Windows [Version 10.0.26100.4946] (c) Microsoft Corporation. All rights reserved.
C:\Users\Rahul Maddheshiya>"C:\Pro\Ethical_Data_Checklist.py" Data Analytics Ethics Self-Assessment Answer the following with 'Yes' or 'No'.
<ul><li>1. Did you anonymize or de-identify personal data where possible?</li><li>YES</li></ul>
<ul><li>2. Did you obtain explicit and informed consent for data collection and use?</li><li>YES</li></ul>
<ul><li>3. Is your data collection limited to only what is necessary for the project's purpose?</li><li>YES</li></ul>
4. Have you checked your dataset for potential biases (e.g., gender, racial)? > YES
<ul><li>5. Is the data stored securely with access controls in place?</li><li>YES</li></ul>
<ul><li>6. Do you have a clear policy for data retention and deletion?</li><li>YES</li></ul>
7. Are the results of your analysis communicated in a fair and not misleading way? > YES
8. Is there a clear way for individuals to request access to or deletion of their data? > YES
<ul><li>9. Was the model's fairness and potential for discriminatory outcomes evaluated?</li><li>&gt; YES</li></ul>
<ul><li>10. Is the purpose of the data analysis clearly beneficial and not harmful?</li><li>YES</li></ul>

Assessment Report
Ethics score: 10/10 Message: Compliant
Data Analytics Ethics Self-Assessment Answer the following with 'Yes' or 'No'.
Did you anonymize or de-identify personal data where possible?  > YES
<ul><li>2. Did you obtain explicit and informed consent for data collection and use?</li><li>NO</li></ul>
<ul><li>3. Is your data collection limited to only what is necessary for the project's purpose?</li><li>YES</li></ul>
4. Have you checked your dataset for potential biases (e.g., gender, racial)? > NO
<ul><li>5. Is the data stored securely with access controls in place?</li><li>YES</li></ul>
<ul><li>6. Do you have a clear policy for data retention and deletion?</li><li>YES</li></ul>
7. Are the results of your analysis communicated in a fair and not misleading way? > YES
8. Is there a clear way for individuals to request access to or deletion of their data? > YES
9. Was the model's fairness and potential for discriminatory outcomes evaluated? > NO
10. Is the purpose of the data analysis clearly beneficial and not harmful? > YES

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## **Assessment Report**

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Ethics score: 7/10

Message: Needs Attention

List of unchecked items:

- 2. Did you obtain explicit and informed consent for data collection and use?
- 4. Have you checked your dataset for potential biases (e.g., gender, racial)?
- 9. Was the model's fairness and potential for discriminatory outcomes evaluated?

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Traceback (most recent call last):

File "C:\Pro\Ethical\_Data\_Checklist.py", line 183, in <module> get\_ipython().system(' jupyter nbconvert --to scr')

NameError: name 'get\_ipython' is not defined

C:\Users\Rahul Maddheshiya>cd C:\Pro

C:\Pro>python Ethical\_Data\_Checklist.py > report.txt python Ethical\_Data\_Checklist.py