

Module 2: Data Bias Project - Group Results (Disussion) #4



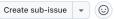


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Hi All,

Starting our discussion for this weeks Data Bias Project. I hope to be looking / googling for some ideas later on this evening or tomorrow during the day.





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A quick Chat GPT search yield the following that we might want to consider reviewing in more detail with the following prompt *Give me some datasets with known bias that I can pull from Kaggle*:

1. COMPAS Recidivism Dataset

- Description: Contains criminal recidivism risk scores used in the U.S. justice system. Studies show racial biases in risk score assignments.
- Bias: Racial bias in recidivism prediction.
- Link: COMPAS Recidivism Dataset

12. UCI Adult Income Dataset

- Description: Predicts whether an individual's income exceeds \$50K based on features like education, occupation, and race.
- Bias: Gender and racial bias in income predictions.
- Link: Adult Census Income Dataset

3. LendingClub Loan Dataset

- Description: Contains loan application and repayment information from LendingClub.
- Bias: Disparities in loan approvals based on race, gender, and income level.
- Link: LendingClub Loan Dataset

4. Gender Bias in IMDb Reviews

- Description: Includes IMDb reviews and ratings, often analyzed for gender disparities in movie ratings.
- Bias: Gender bias in film ratings.
- Link: IMDb Dataset

5. Healthcare Cost and Utilization Project (HCUP) Dataset

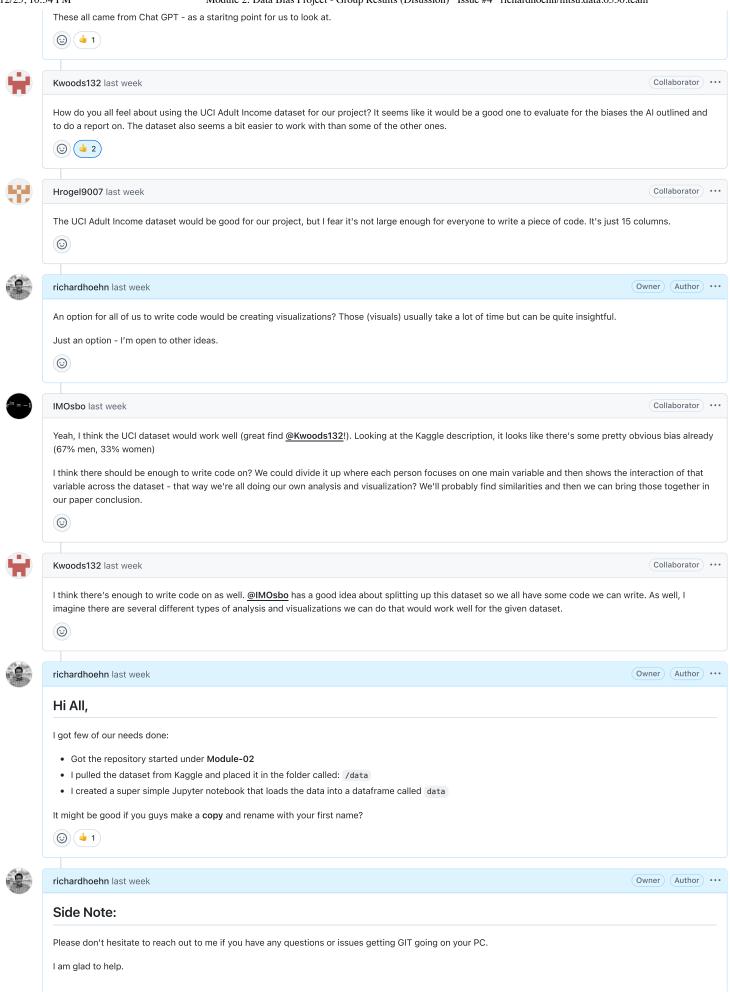
- Description: Hospitalization data used for analyzing racial and socioeconomic disparities in healthcare access.
- Bias: Healthcare access bias by race and socioeconomic status.
- Link: HCUP Dataset

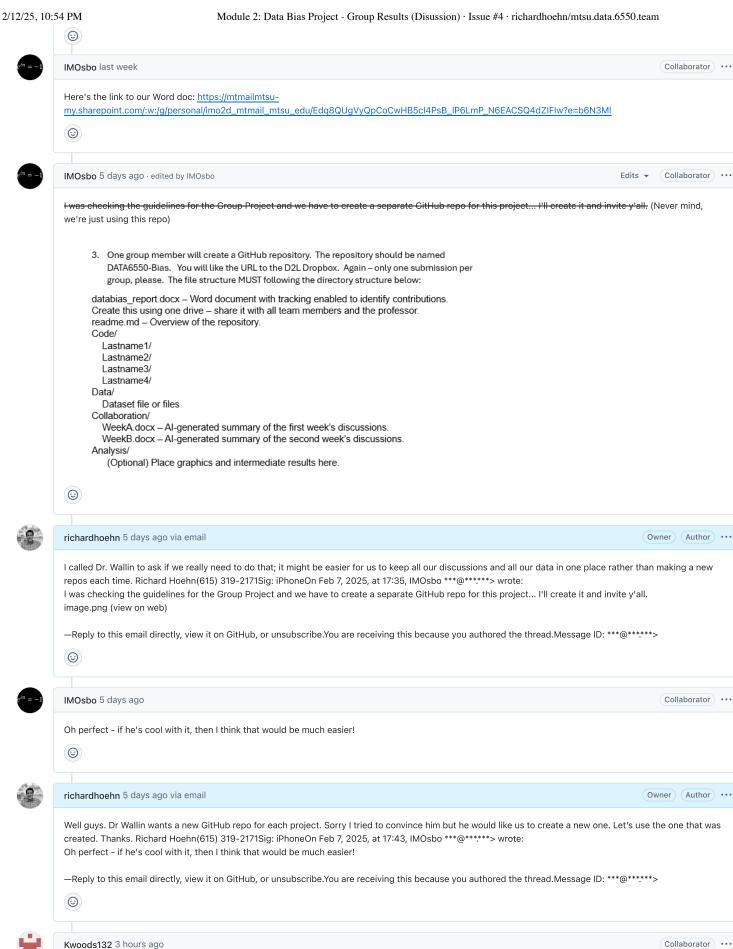
6. Face Recognition Datasets (CelebA, UTKFace)

- Description: Used for facial recognition tasks, known for biases against darker-skinned individuals.
- Bias: Racial and gender bias in facial recognition models.
- Links
 - CelebA Dataset
 - UTKFace Dataset

7. Amazon Hiring Dataset

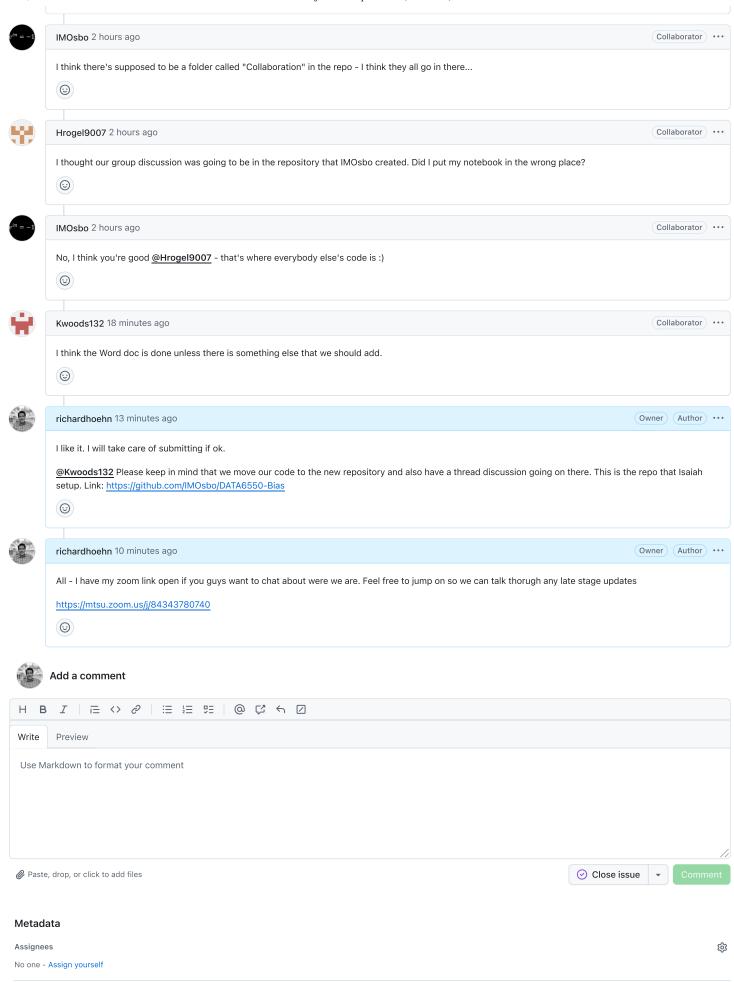
- Description: Contains hiring decisions from Amazon's past recruitment processes, which showed biases against women in technical roles.
- Bias: Gender bias in hiring.
- Link: Amazon Hiring Dataset





Where exactly are we supposed to put the AI summary for our group discussions?





Labels	\$
No labels	
Projects	· · · · · · · · · · · · · · · · · · ·
No projects	
Milestone	· · · · · · · · · · · · · · · · · · ·
No milestone	
Relationships	· · · · · · · · · · · · · · · · · · ·
None yet	
Development	· · · · · · · · · · · · · · · · · · ·
Create a branch for this issue or link a pull request.	
Notifications	Customize
💆 Unsubscribe	
You're receiving notifications because you're subscribed to this thread.	
Participants	
→ Transfer issue	
△ Lock conversation	
☆ Pin issue	
T Delete issue	