DSC180-A10: Responsible AI | Write-up #2

Universal Adult Income dataset

The [UCI adult income](#) dataset is available for evaluation and use by the public. This dataset from two decades ago among other purposes has been used to demonstrate allocative inequities in compensation between genders.

Prompt: How would you assess the dataset based on your takeaways from the Week 2 session to be able to answer the following questions?

- Which domains could this dataset be used (direct and indirect)? List one or more.
- Who would be the likely stakeholders in the respective domains?
- What kinds of ethical issues do you foresee impacting the identified stakeholders from its use in those domains?
- How would you quantify the extent of some of the issues?
- How do you propose to mitigate them (don't be restricted to techno-solutionism)?

Your answer should be at least 500 words (approx. one single-spaced page).