Data Ethics Canvas

Title	Description	Input #1	Input #2	Input #3	Input #4	Input #5
1. Data sources	Name and describe key data sources used in your project, whether you're collecting them yourself or getting access from third parties.					
2. Limitations in your data sources	Are there any limitations that might influence the outcomes of your project? Consider: ● bias in data collection, inclusion, algorithm ● gaps, omissions ● other sensitivities such as data categorisation					
3. Sharing data with other organisations	Are you going to be sharing data with other organisations? If so, who?					
	Under what conditions?					
4. Relevant legislation and policies	What legislation or policies shape your use of this data? Consider data protection legislation, IP and database rights legislation, anti-discrimination laws, sector-specific data sharing policies/regulation (eg health, employment, taxation), sector-specific ethics legislation					
5. Rights over data sources	Where did you get the data from? Is it data produced by an organisation or data collected directly from individuals?					

	Do you have permission or another basis on which you're allowed to use this data? What ongoing rights will the data source have?					
6. Existing ethical frameworks	Countries, sectors and communities have existing ethical codes and frameworks. Which ones are relevant to this project?					
7. Your reason for using this data	What is your primary purpose for using data in this project?					
	What are you attempting to do?					
	What is your primary use case and your business model?					
	Are you replacing another project or service? How ethical was that?					
	Are you making things better? How? For whom?					
8. Communicating your purpose	Do people, especially those the data is about or who are impacted by its use, understand your purpose?					
	Who has been told about your purpose for data use? Has this communication been clear?					
9. Positive effects on people	Which individuals, demographics or organisations will be positively affected by this project?					
	How will they be positively affected?					

	How could you increase the positive impact of this project?					
	How are you measuring positive impact?					
10. Negative effects on people	Who could be negatively affected by this project?					
	Could the manner in which this data is collected, shared or used: - cause harm? - be used to target, profile or prejudice people‹? - unfairly restrict access (eg exclusive arrangements)? Could people perceive it to be harmful?					
11. Minimising negative impact	What steps can you take to minimise harm?					
	Are there measures you could take to reduce limitations in your data sources?					
	Could you monitor potential negative impact to support mitigating activities?					
	What benefits will these actions add to your project?					
	How are you measuring negative impact?					

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12. Engaging with people	How can people engage with you?					
	Can people affected appeal or request changes to the service?					
	To what extent?					
	Are the appeal mechanisms reasonable?					
13. Communicating risks and issues	Are you building into the project the thoughts, ideas and considerations of people affected by your project? How?					
	Are you communicating potential risks or issues?					
	How are limitations and risks being communicated to people? Consider: - those the data is about - those impacted by its use or affected by your project - organisations using data					
	What methods are you using?					
14. Reviews and iterations	How will ongoing issues related to data ethics be monitored and discussed?					
	When will your responses to the canvas be					

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	reviewed or updated?						
15. Your actions	What actions are you going to take before moving forward with this project?						
	Which of them should take priority?						
	Who will be responsible for these actions and who needs to be involved in them?						
	Will you publish your actions and answers to this canvas openly?						