Appendix

 Table 1. Feedback interaction dataset description

Column Name	Column Name Description		
Feedback ID	Unique identifier for each feedback interaction		
Participant ID	Anonymized identifier for each participant		
Unit code	Course code associated with the feedback		
Assessment name	Name of the assessment related to the feedback		
Expectation alignment	Performance expectation alignment		
Feedback usefulness	Usefulness of the feedback perceived by the student		
Chatgpt Usage	Binary indicator of whether the student sought clarification from ChatGPT for this feedback		
Feedback ratings			
Clarity	Rating scale for the clarity of feedback (scale 1–5)		
Relevance	Rating scale for evaluative judgement (scale 1–5)		
Critical evaluation	Rating scale for how feedback aids students in critically evaluating their work (scale 1–5)		
Usability	Rating scale for the usability of the feedback (scale 1–5)		
Positivity	Rating scale for how positive feedback made the student feel (scale 1–5)		
Highlight frequencies			
Highlight action item frequency	Number of times the participant highlighted feedback categorised as an action item		
Highlight confused frequency	Number of times the participant highlighted feedback as confusing		
Highlight strength frequency	Number of times the participant highlighted feedback as a strength		
Highlight weakness frequency	Number of times the participant highlighted feedback as a weakness		
Highlight other frequency	Number of times the participant highlighted feedback as other		
Notes frequency	Number of notes the participant created during the feedback highlighting process		
Todo list frequency	Number of to-do items the participant created during the		

	feedback highlighting process	
Confidence level	Confidence level reported prior to receiving feedback (scale 0–10)	

 Table 2. Sample of event logs

participantId	feedbackId	activityType	timeStamp
PFPT01	910	Start Highlight	5/4/2024 10:38:10 AM
PFPT01	910	Highlight Strength	5/4/2024 10:38:21 AM
PFPT01	910	Highlight Strength	5/4/2024 10:38:45 AM
PFPT01	910	Highlight Weakness	5/4/2024 10:39:10 AM
PFPT01	910	Save Notes	5/4/2024 10:41:03 AM
PFPT02	911	Start Highlight	5/4/2024 12:26:10 AM
PFPT02	911	Highlight Weakness	5/4/2024 12:27:07 AM
PFPT02	911	Highlight Weakness	5/4/2024 12:27:28 AM
PFPT02	911	Highlight Action Item	5/4/2024 12:28:21 AM
PFPT02	911	Save To-dos	5/4/2024 12:29:01 AM