

## **Questions: Students**

### **Understanding Their Pain Points:**

- Can you recall the last time you faced challenges or frustrations with data cleaning? What happened?
- How have you tried to solve or manage these data-related problems in the past?

### **Current Solutions and Alternatives:**

- What tools or methods are you currently using for handling and refining your data?
- Can you share an example of a specific problem that you couldn't solve satisfactorily with your current data-cleaning solution?

### **Understanding Desired Outcomes:**

- What does a successful data cleaning and polishing session look like to you?
- Can you provide an instance where you felt satisfied with the cleaned data and why it mattered?

### **Learning About Their Workflow:**

- Please walk me through your usual process of managing, cleaning, and utilising data from start to finish.
- Have there been instances where you had to modify your workflow due to data issues? How did that affect your project or task?

### **Frequency and Impact of the Problem:**

- How often do you encounter data cleaning issues, and how do these issues impact your studies or projects?
- Can you share an instance where data issues caused a significant setback or required additional work?

### **Usability and Design Feedback:**

- [After showing the prototype] What are your immediate thoughts about our interface and workflow?
- Is there anything that seemed confusing or counterintuitive in our prototype?

### **Feature Relevance and Additions:**

- Which feature(s) in our prototype are most valuable to your data-cleaning tasks? Why?
- Are there functionalities you feel are missing or should be improved to serve your needs better?

### **Potential Usage:**

- Based on your current tasks and projects, how would our solution fit into your workflow?
- Can you imagine a recent project where our solution would have significantly impacted the outcome?

**Value Proposition:**

- What would make a data cleaning tool indispensable or a must-have for you?
- In an ideal world, what additional capabilities would a data cleaning tool have that you would willingly invest in?

The citation "[momtestbook.com](http://momtestbook.com)" originated from a book called The Mom Test by Rob Fitzpatrick.