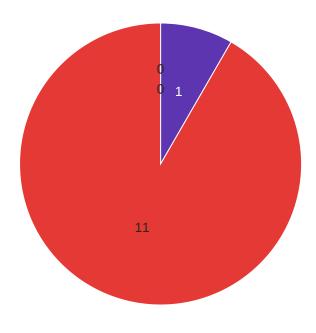
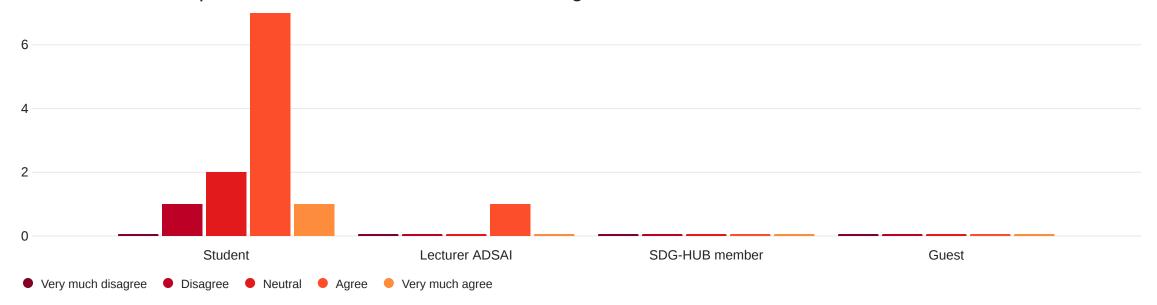
Respondent Type:

● Guest ● SDG-HUB member ● Lecturer ADSAI ● Student

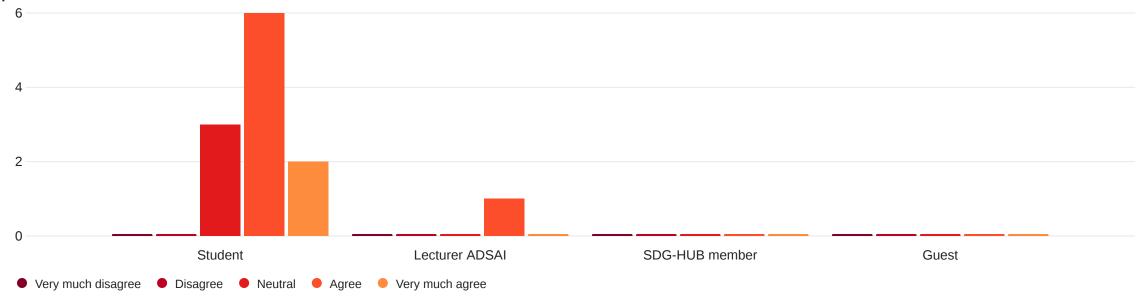


4.1.Poor1 - The student is able to describe the data using measure of central tendency such as mean, median, mode and measures of dispersion such as standard deviation, range.



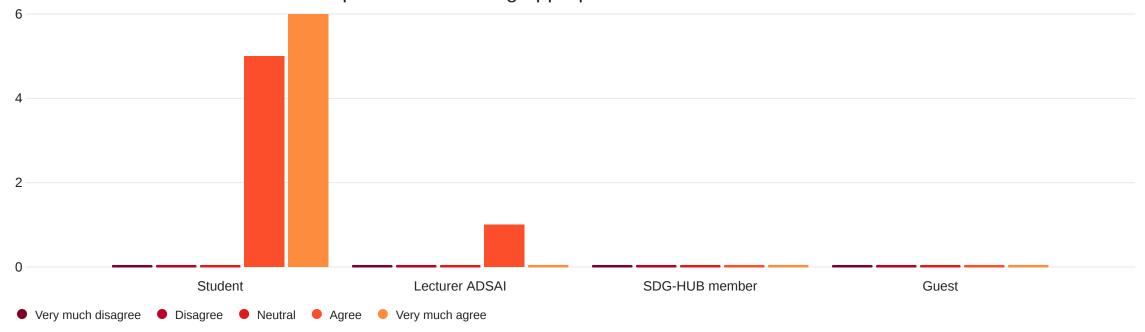
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---|------|------|------|--------|-----------------------|----------|-----------|-------|
| The student is able to describe the data using measure of central tendency such as mean, median, mode and measures of dispersion such as standard deviation, range. | 2.00 | 5.00 | 3.75 | 4.00 | 0.72 | 0.52 | 12 | 45.00 |

4.1.Poor2 - The student is able to determine which measure of descriptive statistics is best applicable to solve the presented use-case.



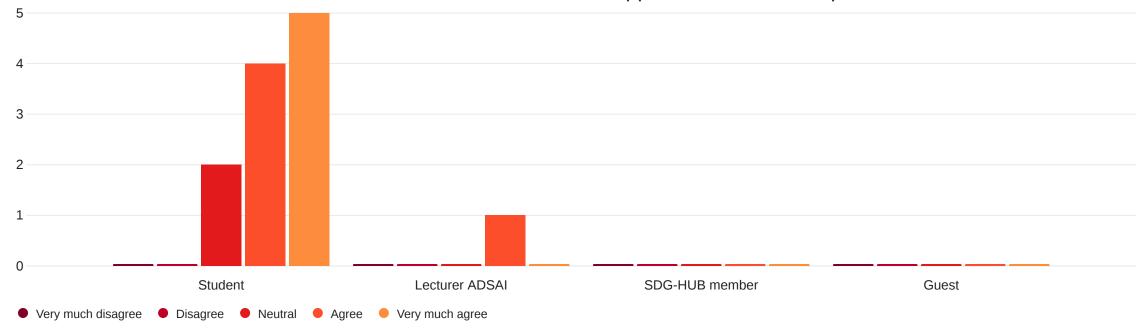
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|--|------|------|------|--------|-----------------------|----------|-----------|-------|
| The student is able to determine which measure of descriptive statistics is best applicable to solve the presented use-case. | 3.00 | 5.00 | 3.92 | 4.00 | 0.64 | 0.41 | 12 | 47.00 |

4.1.Insuf1 - The student is able to represent data using appropriate data visualisations.



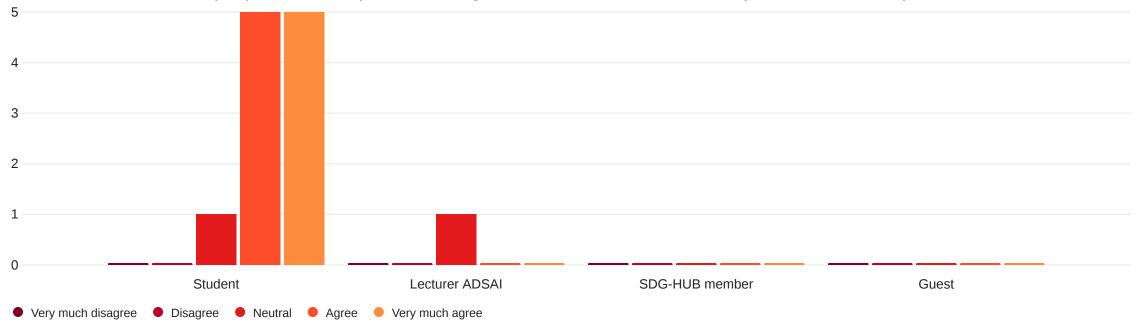
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|--|------|------|------|--------|--------------------|----------|-----------|-------|
| The student is able to represent data using appropriate data visualisations. | 4.00 | 5.00 | 4.50 | 4.50 | 0.50 | 0.25 | 12 | 54.00 |

4.1.Insuf2 - The student is able to determine which visual is best applicable to solve the presented use-case.



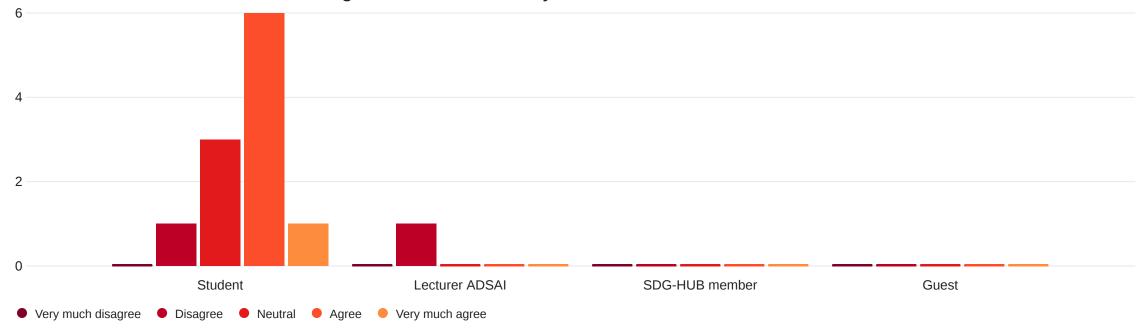
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---|------|------|------|--------|--------------------|----------|-----------|-------|
| The student is able to determine which visual is best applicable to solve the presented use-case. | 3.00 | 5.00 | 4.25 | 4.00 | 0.72 | 0.52 | 12 | 51.00 |

4.1.Suf1 - The student proposes a simple linear regression or correlational analysis to solve the presented use-case.



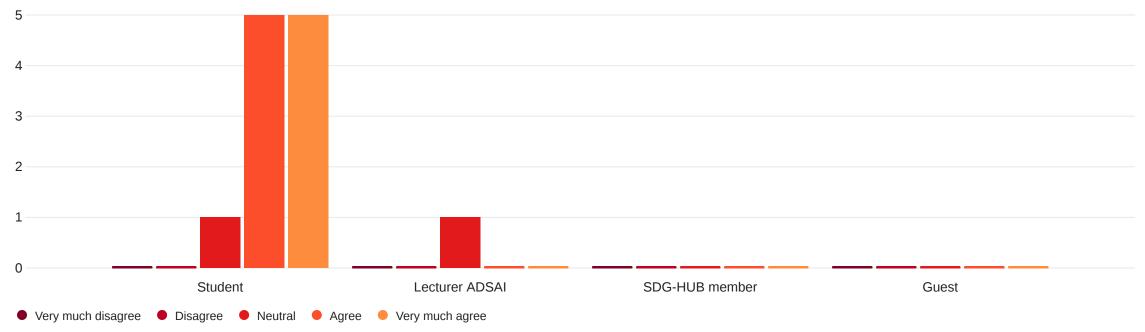
| Field | Min Ma | x Mear | n Median | Standard Deviation | Variance | Responses | Sum | |
|--|----------|--------|----------|-----------------------|----------|-----------|-------|--|
| The student proposes a simple linear regression or correlational analysis to solve the presented use- case. | 3.00 5.0 | 0 4.25 | 5 4.00 | 0.72 | 0.52 | 12 | 51.00 | |

4.1.Good1 - Student is able to tell a good data-driven story.



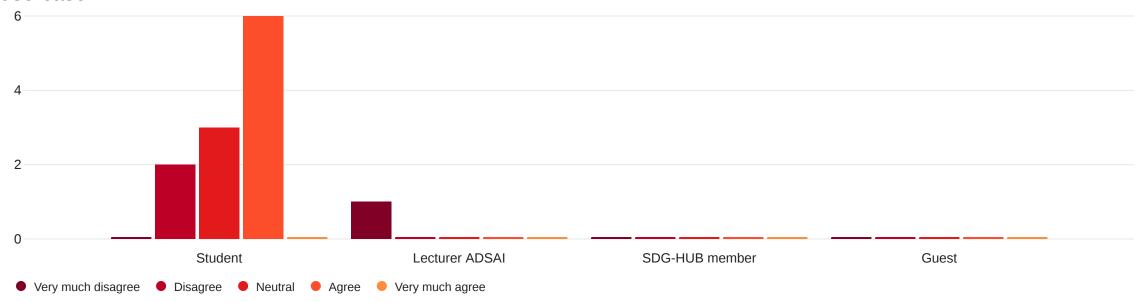
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---|------|------|------|--------|--------------------|----------|-----------|-------|
| Student is able to tell a good data-driven story. | 2.00 | 5.00 | 3.50 | 4.00 | 0.87 | 0.75 | 12 | 42.00 |

4.1.Good2 - The dashboard intuitive to understand.



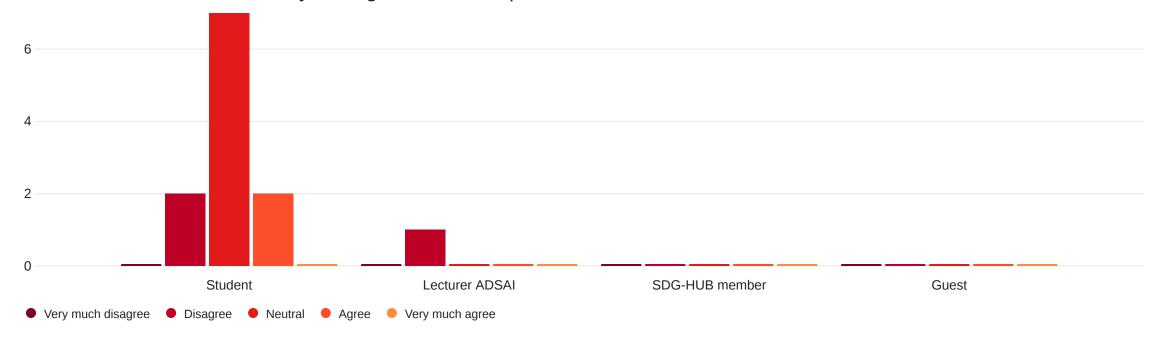
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|--|------|------|------|--------|--------------------|----------|-----------|-------|
| The dashboard intuitive to understand. | 3.00 | 5.00 | 4.25 | 4.00 | 0.72 | 0.52 | 12 | 51.00 |

4.1.Excel1 - Student is clearly presents the data science lifecyle as an iterative process and presents next steps for the use-case.



| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum | |
|---|------|------|------|--------|-----------------------|----------|-----------|-------|--|
| Student is clearly presents the data science lifecyle as an iterative process and presents next steps for the use-case. | 1.00 | 4.00 | 3.17 | 3.50 | 0.99 | 0.97 | 12 | 38.00 | |

4.1.Excel2 - Student can clearly distinguish between phases of the CRISP-DM.



| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---|------|------|------|--------|--------------------|----------|-----------|-------|
| Student can clearly distinguish between phases of the CRISP-DM. | 2.00 | 4.00 | 2.92 | 3.00 | 0.64 | 0.41 | 12 | 35.00 |

4.1_QualFeedback - Optional: Feedback or notes on the dashboard itself?

Optional: Feedback or notes on the dashboard itself?

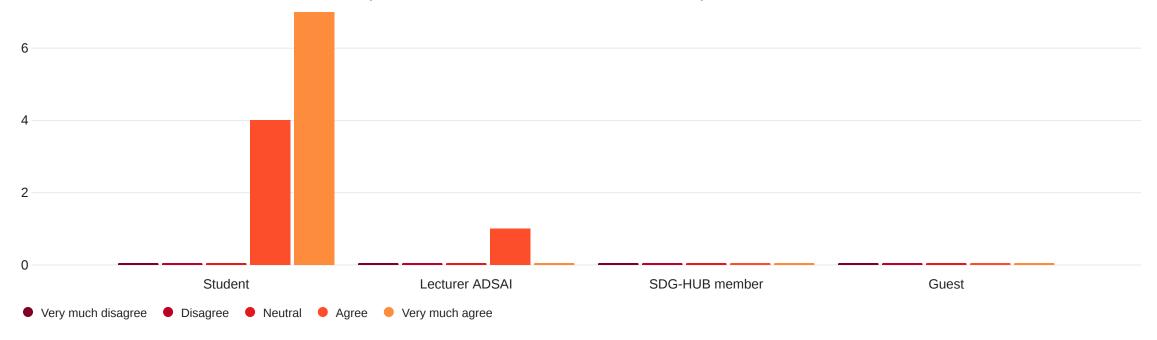
Overall I think it's a very Nice dashboard!

Think about the next steps that the audience should take after seeing the data/presentation.

Very visually pleasing dashboard, just finish discussion and conclusion.

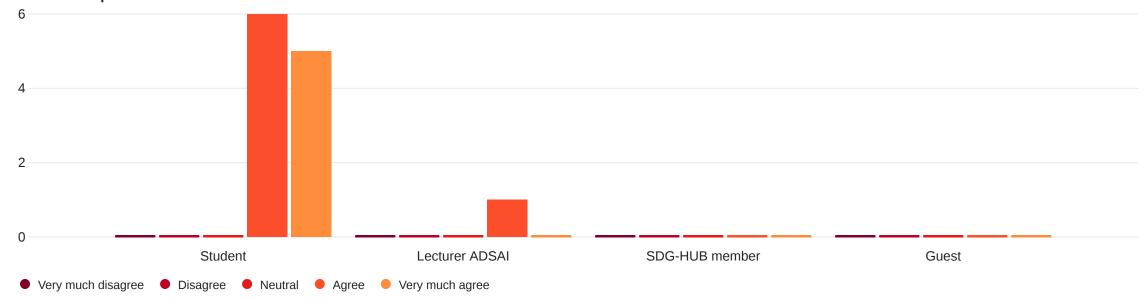
It looks good!

4.2.Poor1 - The student is able to compose a clear data-driven research question.



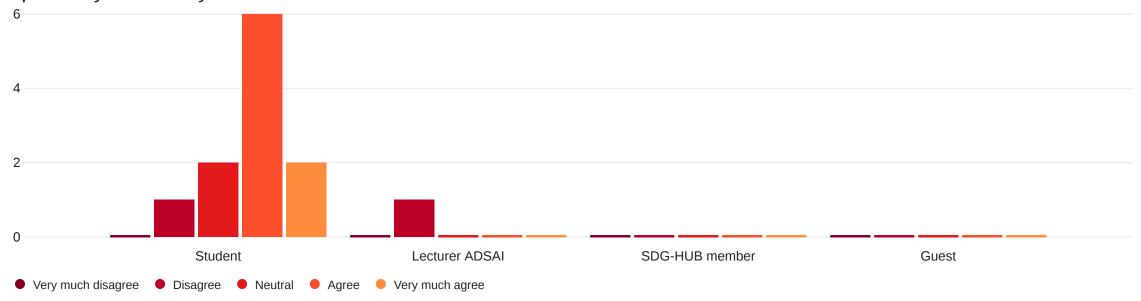
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---|------|------|------|--------|--------------------|----------|-----------|-------|
| The student is able to compose a clear data-driven research question. | 4.00 | 5.00 | 4.58 | 5.00 | 0.49 | 0.24 | 12 | 55.00 |

4.2.Insuf1 - The student is able to select, clean and/or transform an appropriate dataset to answer the data-driven research question.



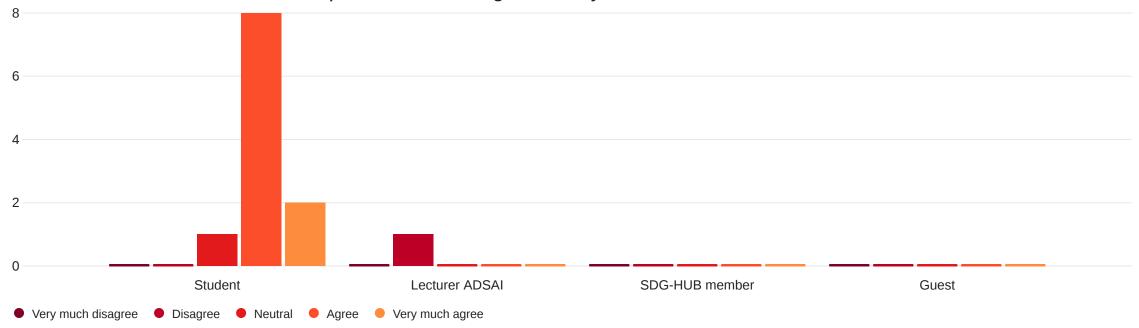
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum | |
|---|------|------|------|--------|-----------------------|----------|-----------|-------|--|
| The student is able to select, clean and/or transform an appropriate dataset to answer the data-driven research question. | 4.00 | 5.00 | 4.42 | 4.00 | 0.49 | 0.24 | 12 | 53.00 | |

4.2.Suf1 - The student is able to propose a solution; modelling method, to the data-driven research question using exploratory data analysis and visualisations.



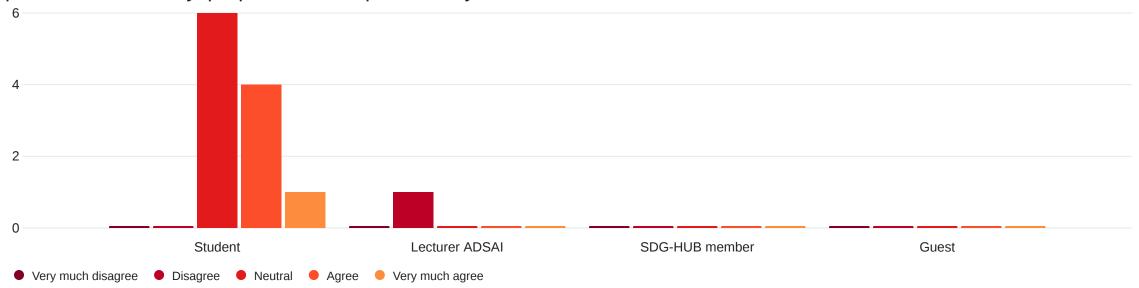
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum | |
|---|------|------|------|--------|-----------------------|----------|-----------|-------|--|
| The student is able to propose a solution; modelling method, to the data-driven research question using exploratory data analysis and visualisations. | 2.00 | 5.00 | 3.67 | 4.00 | 0.94 | 0.89 | 12 | 44.00 | |

4.2.Good1 - Student is able to interpret his/her findings correctly.



| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|--|------|------|------|--------|--------------------|----------|-----------|-------|
| Student is able to interpret his/her findings correctly. | 2.00 | 5.00 | 3.92 | 4.00 | 0.76 | 0.58 | 12 | 47.00 |

4.2.Excel1 - Student is able to discover new patterns in the dataset which are not related to the original research question and thereby, propose next steps for analysis.



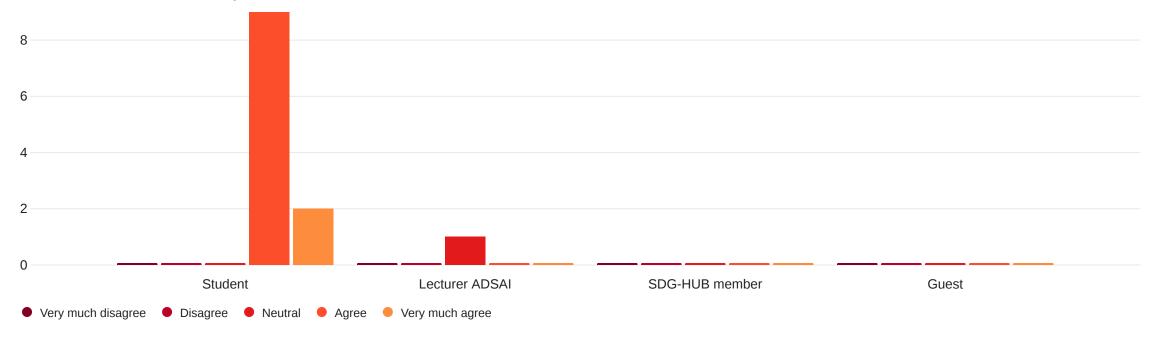
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---|------|------|------|--------|-----------------------|----------|-----------|-------|
| Student is able to discover new patterns in the dataset which are not related to the original research question and thereby, propose next steps for analysis. | 2.00 | 5.00 | 3.42 | 3.00 | 0.76 | 0.58 | 12 | 41.00 |

4.2_QualFeedback - Optional: Feedback or notes on the research itself?

4.2_QualFeedback - Optional: Feedback or notes on the research itself?

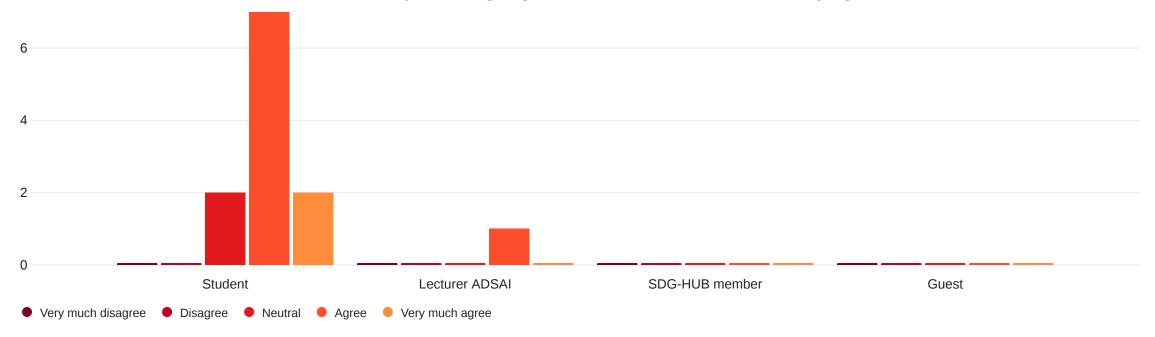
No data found - your filters may be too exclusive!

PrSk1 - The dashboard presentation was informative.



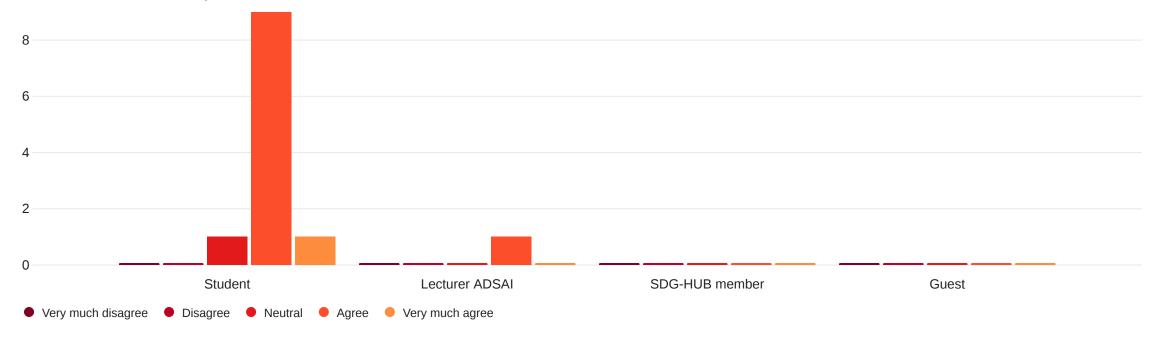
| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---|------|------|------|--------|--------------------|----------|-----------|-------|
| The dashboard presentation was informative. | 3.00 | 5.00 | 4.08 | 4.00 | 0.49 | 0.24 | 12 | 49.00 |

PrSk2 - The student used clear and descriptive language and did not use to too much jargon.



| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---|------|------|------|--------|--------------------|----------|-----------|-------|
| The student used clear and descriptive language and did not use to too much jargon. | 3.00 | 5.00 | 4.00 | 4.00 | 0.58 | 0.33 | 12 | 48.00 |

PrSk3 - The student presented the dashboard with enthusiasm.



| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|--|------|------|------|--------|--------------------|----------|-----------|-------|
| The student presented the dashboard with enthusiasm. | 3.00 | 5.00 | 4.00 | 4.00 | 0.41 | 0.17 | 12 | 48.00 |

PrSk4 - The dashboard presentation was enjoyable.



PrSk4 - The dashboard presentation was enjoyable.

| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---|------|------|------|--------|--------------------|----------|-----------|-------|
| The dashboard presentation was enjoyable. | 3.00 | 5.00 | 4.17 | 4.00 | 0.55 | 0.31 | 12 | 50.00 |

Pr_QualFeedback - Optional: Feedback or notes on dashboard presentation?

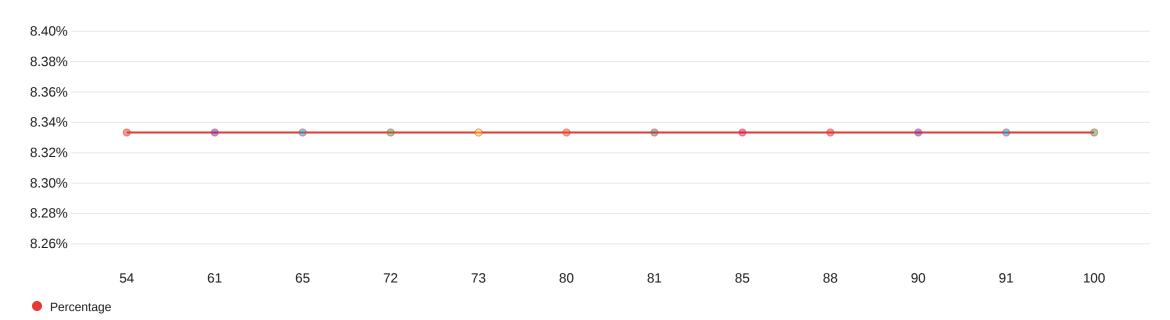
Pr_QualFeedback - Optional: Feedback or notes on dashboard presentation?

No data found - your filters may be too exclusive!

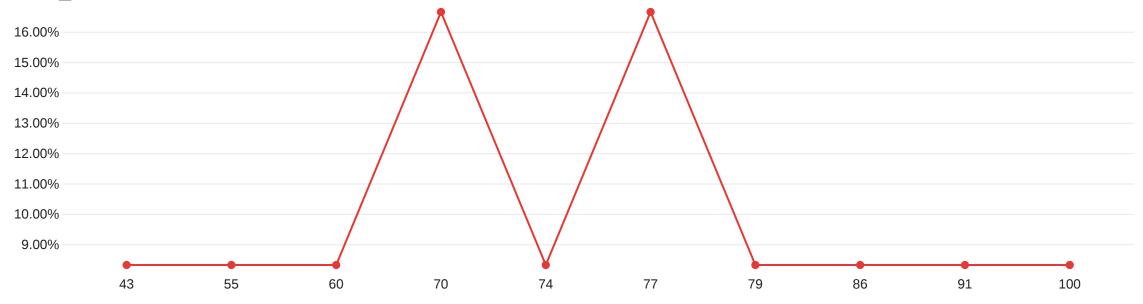
Grade - Please subjectively rate the dashboard on the distinct components.

| Field | Min | Max | Mean | Median | Standard Deviation | Variance | Responses | Sum |
|---------------------|-------|--------|-------|--------|--------------------|----------|-----------|--------|
| Dashboard | 54.00 | 100.00 | 78.33 | 80.50 | 13.08 | 171.06 | 12 | 940.00 |
| Presentation | 43.00 | 100.00 | 73.50 | 75.50 | 15.00 | 224.92 | 12 | 882.00 |
| Research & Analysis | 50.00 | 100.00 | 71.92 | 69.00 | 16.27 | 264.58 | 12 | 863.00 |
| Overall Grade | 50.00 | 100.00 | 79.33 | 80.00 | 14.42 | 207.89 | 12 | 952.00 |

Grade_1 - Dashboard



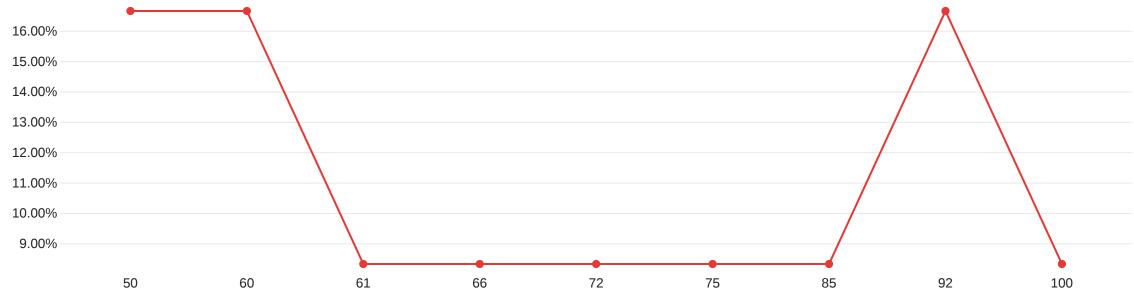
Grade_2 - Presentation



Percentage

Grade_3 - Research & Analysis

Percentage



Grade_4 - Overall Grade

