



WEEKLY FEEDBACK REPORT

AI Data Powered Analysis Internship
Week - 1



AI Data Powered Analysis Internship Week-1 Feedback Report

| | |
|-----------|-----------------------------------|
| Team Name | AI Data Powered Analysis - Team 9 |
| Role | Associate Data Analyst |

Performance Rubric (Rated out of 5 Stars)

| Criteria | Rating | Comments |
|------------------------------|--------|---|
| Understanding the Dataset | ★★★★☆ | Demonstrates a strong understanding of dataset structure, key variables, and data types. |
| Data Cleaning and Validation | ★★★★☆ | Thorough cleaning with clear documentation of handling missing values, duplicates, and inconsistencies. |
| Feature Engineering | ★★★★☆ | Some useful features developed, but limited justification for their selection. |
| Report Creation Structure | ★★★★☆ | Covers essential components, but some sections need improvement in clarity and organization. |
| Time Management | ★★★★★ | Well-organized time management, meets deadlines consistently, and handles priorities effectively. |
| Collaboration | ★★★★★ | Outstanding teamwork, leadership, proactive communication, and strong contributions to group success |



Areas Where You Excelled

- Understanding the Dataset: Strong grasp of structure, key variables, and data types.
- Data Cleaning & Validation: Well-documented cleaning, handling missing values and inconsistencies.
- Report Structure: Well-organized report with clear explanations and logical flow.
- Time Management: Highly efficient workflow, meeting all deadlines with optimized prioritization.
- Collaboration: Exceptional teamwork with proactive contributions and seamless communication.

Areas for Improvement

- Feature Engineering: Useful features included, but justification is weak.
-

Final Thoughts & Next Steps

Your team has made a fantastic start in the **AI Data-Powered Analysis Internship!** Keep building momentum by deepening your understanding of the dataset and refining data cleaning and validation processes. Focus on enhancing feature engineering to uncover meaningful insights and improve model performance.

Structure your reports to clearly present key findings, highlight patterns, and propose actionable solutions. Manage time effectively to meet deadlines while collaborating to strengthen your analysis. Use clear visuals and maintain consistent formatting for better readability and impact.

If you need any support or clarification, feel free to reach out! We are here to help you grow and succeed in this internship.

Congratulations on completing Week 1!



WEEKLY FEEDBACK REPORT

AI Data Powered Analysis Internship
Week - 2



AI Data Powered Analysis Internship Week-2 Feedback Report

| | |
|------------------|-----------------------------------|
| Team Name | AI Data Powered Analysis - Team 9 |
| Role | AI Data Analyst |

Performance Rubric (Rated out of 5 Stars)

| Criteria | Rating | Comments |
|--|--------|---|
| Data Cleaning & Preparation | ★★★★★ | All missing values are handled, duplicates removed, and data types are consistent. |
| Exploratory Data Analysis (EDA) | ★★★★★ | Detailed EDA with clear analysis of variables, correlations, trends, and well-explained outliers. |
| Data Visualization & Representation | ★★★★★ | At least, three clear and effective visualizations that help communicate the key data trends and relationships. |
| Insight Extraction & Interpretation | ★★★★★ | Significant patterns and anomalies identified, with well-explained, actionable recommendations. |
| Report Structure & Clarity | ★★★★★ | Well-structured report with logical flow, clear sections, and professional formatting. |
| Analytical Thinking & Problem-Solving | ★★★★★ | Strong analytical approach, identifying problems effectively and suggesting solutions. |
| Teamwork & Collaboration | ★★★★★ | Seamless collaboration with strong communication, shared responsibilities, and highly effective teamwork. |



Areas Where You Excelled

- Data Cleaning & Preparation: All missing values handled, duplicates removed, and data types are consistent.
- Exploratory Data Analysis (EDA): Detailed EDA with clear analysis of variables, correlations, trends, and well-explained outliers.
- Data Visualization & Representation: Three clear and effective visualizations that highlight key data trends and relationships.
- Insight Extraction & Interpretation: Significant patterns and anomalies identified, with clear explanations and actionable recommendations.
- Report Structure & Clarity: Well-structured document with clear communication and professional formatting.
- Analytical Thinking & Problem-Solving: Good analytical approach with logical reasoning and structured problem-solving.
- Teamwork & Collaboration: Excellent coordination and communication, fostering a highly productive and professional team environment.

Areas for Improvement

- Everything was well-executed, and no specific areas for improvement were observed, though there is always room for growth in every aspect.
-

Final Thoughts & Next Steps

Your team has made a strong start in the AI Data Powered Analysis Internship! Keep up the momentum and focus on refining data accuracy and visualization consistency.

Ensure effective Time Management to meet deadlines efficiently. Strengthen **Data Understanding & Documentation** for clarity and transparency. Your **EDA Report** should highlight key patterns while identifying and addressing **Data Issues & Anomalies** with practical solutions.

Leverage **Visuals & Summary Statistics** to enhance clarity and impact. Maintaining consistency in formatting will improve readability. Keep refining these areas to deliver high-quality, insightful data visualizations. Great job so far, keep pushing forward!

If you need any support or clarification, feel free to reach out! We are here to help you grow and succeed in this internship.

Congratulations on completing Week 2!



Week 3 Feedback Report - Team 9: AI - AI Powered Data Analysis Internship

Excelerate

Dear Interns,

We hope this email finds you well. We want to take this moment to extend our heartfelt congratulations on successfully completing your **Week 3** in the **AI - AI Powered Data Analysis Internship** at Excelerate. The purpose of this email is to provide feedback on your **Week 3** deliverable and update you on your overall performance.

Here are some specific areas where you excelled:

- Your report maintains a strong logical flow from problem identification to solution exploration.
- The initial efforts to analyze churn contributors indicate thoughtful engagement with the dataset.
- You have made a good attempt at outlining methods and drawing connections between data and decision-making.

While you have made good progress so far, here are some areas to enhance further:

- Strengthen your methodology section by briefly stating what modeling approach was used and why it was selected.
- Add a performance summary with basic metrics to validate your model's effectiveness.
- A concise table of influential features could add clarity and boost the report's analytical value.
- Consider elaborating on how your findings can be applied practically to reduce churn on the platform.

If you have any questions, feel free to reach out to us at talent.discovery@4excelerate.org.

We look forward to seeing you thrive at Excelerate!

Best Regards,
Talent Discovery Team

Excelerate

Excelerate





Week 4 Feedback Report - Team 9: AI - AI Powered Data Analysis Internship

Excelerate

Dear Interns,

We hope this email finds you well. We want to take this moment to extend our heartfelt congratulations on successfully completing your **Week 4** in the **AI - AI Powered Data Analysis Internship** at Excelerate. The purpose of this email is to provide feedback on your **Week 4** deliverable and update you on your overall performance.

Here are some specific areas where you excelled:

- Deliverables included multiple components, such as presentation slides, reports, and recordings.
- The report emphasized key outcomes from churn analysis and modeling efforts.
- A recommendation system framework was presented to address student engagement challenges.

While you have made good progress so far, here are some areas of improvement:

- The analysis could be more detailed in explaining how predictions directly shaped recommendations.
- Certain findings could be illustrated more clearly with supporting visuals or metrics.
- The final report may benefit from a stronger conclusion summarizing impact and future direction.

If you have any questions, feel free to reach out to us at talent.discovery@4excelerate.org.

We look forward to seeing you thrive at Excelerate!

Best Regards,
Talent Discovery Team

Excelerate

Excelerate

