EXPLORE AI

UNSUPERVISED PREDICT REPORT

Presentation

COMMENTS
- Apologize for Delays: It is recommended to apologize for any delays during the presentation.
- Insights Value Explanation: Provide a clearer explanation of how the insights add value to the solution.
Correct Terminology: Use 'feature engineering' instead of 'data engineering' for accurate term usage. (Data Engineering is a field of its own)
- Presenters muting without finishing their point?
- Prefer Live Demo: A live demo for the Streamlit app is better than a recording.
- Be weary of presentation time and follow instructions. It was instructued to wrap up presentation within 30sec when time was up but team took extra time beyond this.

Notebook

WHAT WENT WELL:
- Notebook formatting: Clean and consistent formatting observed in the Notebook.
- Notebook structure: Logical structure followed throughout the Notebook.
- Thorough story structure: Excellent use of comments and markdown to support the code.
- 'Meet the team' section: Great addition with visually appealing markdown.
- Functional anchor links: Table of Contents links are properly functioning.
- Model explanations: Detailed explanations with visual support.

ROOM FOR IMPROVEMENT:
- PEP8 adherence: Avoid excessively long lines of code and consider docstrings within functions.
- The EDA section was filled with graphs but little analysis was done on them. More insight needs to be extracted from the visuals. There was no indication of why certain relationships were looked at and what the investigatation yieled.

Version Control

WHAT WENT WELL
- Sufficient Pull Requests: It is commendable to have a sufficient number of pull requests throughout the project.
- 3+ collaborators evident.
- Extensive README file(s) providing comprehensive information.

ROOM FOR IMPROVEMENT
- Improving Feature Branch Naming Convention: It is crucial to adhere to a consistent and correct feature branch naming convention in the GitHub repository. Feature branch names should be descriptive, informative, and follow established naming conventions to help team members easily identify the purpose and scope of each branch.
- Deleting Feature Branches: It is essential to practice good housekeeping by deleting feature branches after the project is completed or when they are no longer needed. Feature branches are typically created for specific tasks or features during development, and once the changes are merged into the main branch, the feature branches become redundant.

Project Management

WHAT WENT WELL
- Regular scrums/meetings: Evidence of consistent team meetings and meeting minutes.
- Project resources: Good to see a project resources page available for reference.
- Task delegation: Effective distribution of tasks among team members.
- Checklists completion: (Almost) all checklists marked as complete.
- Due dates/deadlines: Clear indication of due dates for certain tasks.
- Trello utilization: Effective use of various features in Trello.
- List Descriptions: Well-implemented descriptions for enhanced clarity.
- Good project management: Detailed meeting minutes and overall project organization.
- Excellent meeting minutes: Thorough documentation covering all key aspects of the meetings.

WELL DONE ON THE EXCELLENT PROJECT MANAGEMENT!

ROOM FOR IMPROVEMENT
- Action Items captured in your minutes. Hopefully this will be seen during internships :)
- Project outcomes. Remember to include this for next time.