Your task is to create a dashboard utilizing a visualization tool, preferably Power BI, or Python-based visualization libraries. You are required to devise metrics for the following aspects:

1. Sales data categorized by year
2. Sales data categorized by month
3. Sales data categorized by gender
4. Sales data categorized by city
5. Sales data categorized by payment type
6. Sales data categorized by product line, including gross income
7. Trend analysis of sales over time
8. Average ratings for each product line.
9. Please find attached the dataset containing supermarket sales data.

**Evaluation Criteria** - Visualisation Quality, Data Accuracy, Tool Proficiency, Documentation.

**Please ensure that your submission includes:**

1. The dashboard itself, created using either Power BI or Python-based visualization libraries.
2. The code or steps used to generate the visualizations, if applicable.
3. Any additional documentation or comments explaining your approach and methodology.
4. Kindly package all files into a single compressed folder (e.g., ZIP or RAR) and reply to this email with the attachment.