PROJECT DOCUMENTAION

TITLE: AUDIBLE DATA REPORT

**1.Overview:**

This Power BI project presents a detailed analysis of audiobook listings from Audible. It aims to provide meaningful insights into book releases, author performance, narrator distribution, and the relationship between pricing and customer ratings

**2.Tools used:**

* Microsoft Excel
* Microsoft Power BI

**3. Dataset:**

* Source: ["D:\DA\audible\_uncleaned.csv"](file:///D:\DA\audible_uncleaned.csv)
* Data contains: it contains columns like book name, author, narrator, ratings, stars etc..

**4. Steps Followed:**

* cleaned data in excel (e.g. removed special characters, blank column and formatted columns and rows
* used excel formulas
* imported cleaned data into Power BI
* created measures and used Dax formulas
* built an interactive report using graphs charts etc

**5.Key insights:**

**A. 📅 Publishing Trend by Year**

* Most audiobooks were released between **[peak year range]**, indicating a growing trend in audiobook production during those years.
* A consistent increase in releases suggests growing demand and publisher activity

B.**👨‍💼 Top Authors**

* The **Top 10 authors** have significantly more books compared to others, showing concentrated content production.
* **Gertrude Chandler Warne** leads with over **150 audiobooks**, followed closely by **J.M. Gardner** and Innovative Language Learning showing a significant dominance in volume.
* After the top 3, there’s a **noticeable drop** in book count, with mid-tier authors like Harvard Business Review and **William Shakespeare** contributing a moderate number of titles

C.**⭐ Star Ratings & Listener Engagement**

* Majority of books hold ratings between **4.0 – 4.7 stars**, showing overall **positive listener feedback**.

6.Screenshots:

A screenshot of a music performance dashboard

AI-generated content may be incorrect. A screenshot of a computer

AI-generated content may be incorrect.

7**.** Files Included:

* cleaned data file (<https://docs.google.com/spreadsheets/d/1uIxdRYNPA23VrXyV07chA453WkfNta0K/edit?usp=drive_link&ouid=111669235204011765752&rtpof=true&sd=true>)
* mini project report file (<https://drive.google.com/file/d/1RSfMd7hwnMHgDDQWa1SBNZf_U-2Vm-lS/view?usp=drive_link>)

8. How to use:

* Open ‘[audible\_cleaned.xlsx](file:///D:\DA\audible_cleaned.xlsx)’ to view the cleaned data.
* Open ‘[mini project report.pbix](file:///D:\DA\mini%20project%20report.pbix)’ in Power BI Desktop to explore the visuals.