Playwise Hackathon – Specialized Use Cases

1. Pinned Songs

• **Scenario:** User wants certain songs always at specific positions (e.g., opening track).
• **What You Have to Do:** Implement pinning logic even if playlist is shuffled.
• **Learn / Revise:** Index tracking, Shuffle with constraints
• **DS Used:** Array, HashMap (song → pinned index)

2. Playlist Summary Generator

• **Scenario:** Generate a summary: genre distribution, total playtime, artist count.
• **What You Have to Do:** Parse playlist, aggregate data, format a summary.
• **Learn / Revise:** Frequency maps, Grouping, Report generation
• **DS Used:** HashMap, Counters