

Playwise Hackathon – Specialized Use Cases

1. Blocklist Specific Artists

- **Scenario:** Users want to permanently avoid songs by certain artists across all playlists.
- **What You Have to Do:** Implement an artist blocklist that is checked during song addition or play.
- **Learn / Revise:** HashSet membership checking, String handling
- **DS Used:** HashSet

2. Play Duration Visualizer

- **Scenario:** Users want a summary: total playtime, longest song, shortest song in a playlist.
- **What You Have to Do:** Compute total, min, and max durations on the fly or via aggregation.
- **Learn / Revise:** Aggregation logic, Min/Max tracking
- **DS Used:** Array/List traversal, Min-Heap, Max-Heap