**List of use cases:**

1. User Search options:
   1. Genre
   2. Artist
   3. Album Name
   4. Track’s name
   5. Interest rank
      1. Quality narrowed
      2. Max Budget alert (Calculate the sum of music purchased in basket)
2. Website, Music provider investment factors:
   1. Genre average interest rank
   2. Artist Average interest rank
   3. Categorize average interest based on length of music
      1. Less than 3 minutes
      2. Between 3-6 minutes
      3. Longer than 6 minutes
3. Marketing
   1. Price calculation based on following parameter
      1. Quality parameter Coefficient (Bit Rate over Max bit rate)
      2. Music rank coefficient
         1. Top Chart (Interest number in top 10%) x =1
         2. Mid Chart (Interest between 50% to top 10%) x=0.6
         3. Bottom Chart (anything else) x=0.3
      3. Price base (Max price for top chart, top quality)
   2. Special marketing offer
      1. If more than 50% of tracks of the same album purchased, offer the whole album for 70% of the normal price