Sprint 6 Artifact

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Features:
- **Feature 1:** Which artists have the most songs in the top 10
- **Feature 2:** Artists with most #1 songs

GUI design:
N/A

Test cases:
- **Feature 1 Test Cases**: Which artists have the most songs in the top 10
  - **Test Case 1**: Create a new record using the artist in the #1 spot and refresh the analytics
    Correct Output: The chart is updated with new data
  - **Test Case 2**: Delete an existing record by the artist that is in the chart and refresh the analytics
    Correct Output: The chart is updated with new data
- **Feature 2 Test Cases**: Artists with most #1 songs
  - **Test Case 1**: Create a new record using the artist in the #1 spot with a #1 rank and refresh the analytics
    Correct Output: The chart is updated with new data
  - **Test Case 2**: Delete an existing record by the artist that is in the chart and refresh the analytics
    Correct Output: The chart is updated with new data

To-do list:
Done list of last sprint
- Backend method for feature 4
  - [finished by David + George and verified by George + David]
- Backend method for feature 5
  - [finished by David + George and verified by George + David]
- Backend method for feature 6
  - [finished by David + George and verified by George + David]
- UI to display feature 4
  - [finished by George and Marco and verified by everyone]
- UI to display feature 5
  - [finished by George and Marco and verified by everyone]
- UI to display feature 6
  - [finished by George and verified by everyone]
- Connect backend and frontend
  - [finished by everyone and verified by everyone]

To-do for next sprint
- Backend method to implement incremental analytics for feature 1
    - Acceptance criteria: The runtime to calculate the analytics is reduced
- Backend method to implement incremental analytics for feature 2
    - Acceptance criteria: The runtime to calculate the analytics is reduced