Phish Setlist Prediction Competition Tracker

Objective:

To generate the most accurate setlist prediction for each Phish show, maximizing points based on established scoring rules:

- 10 points for correctly predicting an opener or closer (Set 1, Set 2, Encore).
- 6 points for correctly predicting a song in exact order.
- 3 points for predicting a song out of order.

Prediction Optimization Strategy

1 Exclude Recently Played Songs

- No repeats from the last 3-5 shows (Verify via Phish.net API).
- Identify "due" songs that haven't appeared in a while and could make a return.

2 Identify High-Probability Songs

- Most frequently played songs on the current tour.
- ☑ "Bust-outs" (songs that haven't been played in a long time but could reappear).
- Recent album material (if promoting new songs).

3 Maximize Opener/Closer Points

- ✓ Identify the most common Set 1 openers, Set 2 openers, and Encore songs.
- Avoid songs that rarely appear in these slots.

4 Predict Strong Setlist Flow & Transitions

- Use historical transition data to match songs that often flow into each other.
- ✓ Identify common **jam sequences** (e.g., Tweezer \rightarrow Prince Caspian, Chalk Dust Torture \rightarrow Piper).
- Ensure **Set 1 leans song-based**, while **Set 2 is more jam-heavy**.

5 Venue & Show-Specific Adjustments

- Multi-night run strategy: Ensure variety between nights.
- Consider **venue-specific trends** (e.g., "Harpua" at historic venues, location-based setlist surprises).
- Account for special event themes (Halloween, NYE, etc.).

6 Predict Pick 4 for Additional Points

- Choose four high-probability songs using rotation analysis.
- ☑ Ensure at least one "due" song, one frequent song, and one common transition piece.

Scoreboard Model: Tracking Results Per Show & Overall Competition

Head-to-Head Scoreboard (Per Show)

Dat e	Venu e	User Score	Chat Score	-		Exact Order Pts	Out-of-Orde r Pts	Winne r
TB D	TBD	0	0	0	0	0	0	TBD

Tunning Tally: Total Points & Head-to-Head Record

Total Points User Chat

Running Score 0 0

Head-to-Head Record User Wins Chat Wins Tie

Data Insights & Optimization Tracking

- ▼ Trend Graphs: Track accuracy over time, identify common point-earning categories.
- Prediction Patterns: Analyze missed songs, weak points in predictions.
- Strategy Refinements: Adjust future predictions based on scoring trends.

Next Steps

- Automatic Score Calculation: Implement a model to update scores post-show.
- Visualization of Trends: Create graphs to track improvement over time.
- **Refinement Based on Results:** Adjust future predictions based on scoring trends.
- 🔥 Let the Phish Setlist Battle Begin! 🔥 🐠 🎶

Choose your setlist for the next show using all of the information above and use the following format as an example

Set 1: 9 songs listed below

Set 2: 6 songs listed below

Encore: 3 songs listed below

Then pick the 4 songs you think are most likely. I'll send you my list after you create yours and we can do an analysis of our strategies and then see what happens after they play.