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# Playlist Emotion Detector

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# Problem Statement

- Most people are unaware of their own emotions, leading to a lack of emotional intelligence
- Aims to provide deep insights into personal emotion through music lyrics

# Objective

- Detect primary emotions from user's playlist
- Help users understand more about themselves

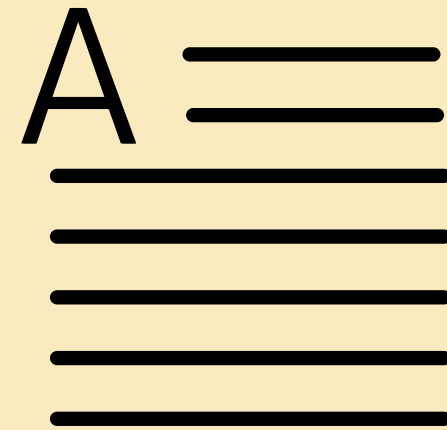


# Methodology & Tools



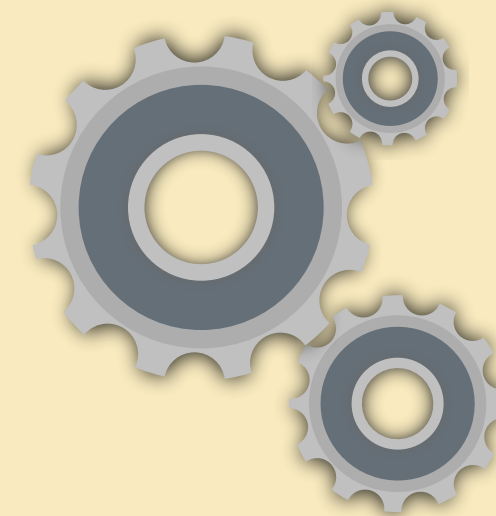
## Data

Get user's  
playlists from  
APIs



## NLTK

Process lyrics  
before train



## Predict

Use RFC to  
classify

# Outcomes

- Interactive web application
- Emotional music profile visualization
- Personalized emotion insights report



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**Thank  
you.**

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