



# MoodyManga

Anime Mood Playlist Application



# Meet the Team!



Tech Lead:  
**Kari Primiano**

Github &  
Presentation Lead:  
**Gina Guerin**



# Agenda

1  
**Business Plan**

2  
**Data Insights**

3  
**App Features**

4  
**How it Works!**

5  
**Demo**

6  
**Future Developments**





# What is MoodyManga?

**MoodyManga** is a personalized application that understands the feelings behind each story and recommends a match based on your mood.



# Data Insights



Combined datasets from “MyAnimeList”

- 800,000 +
- Animes
- Profiles
- Reviews



Mood generated from synopsis



Limitations:

- Anime often categorized as “animation”



Outside Data:

- [notifyvisitors.com](http://notifyvisitors.com)

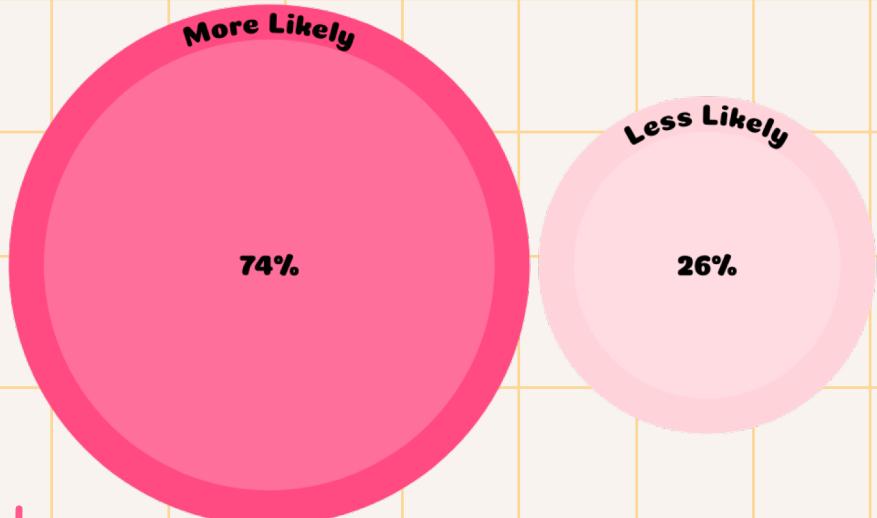


# Model Analysis



# Personalized Content

Consumer likelihood



TCR



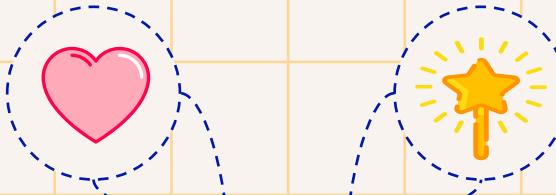
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# App Features

## Mood

Personalized mood based recommendations



## Playlist

Anime playlist creation

## Shareable

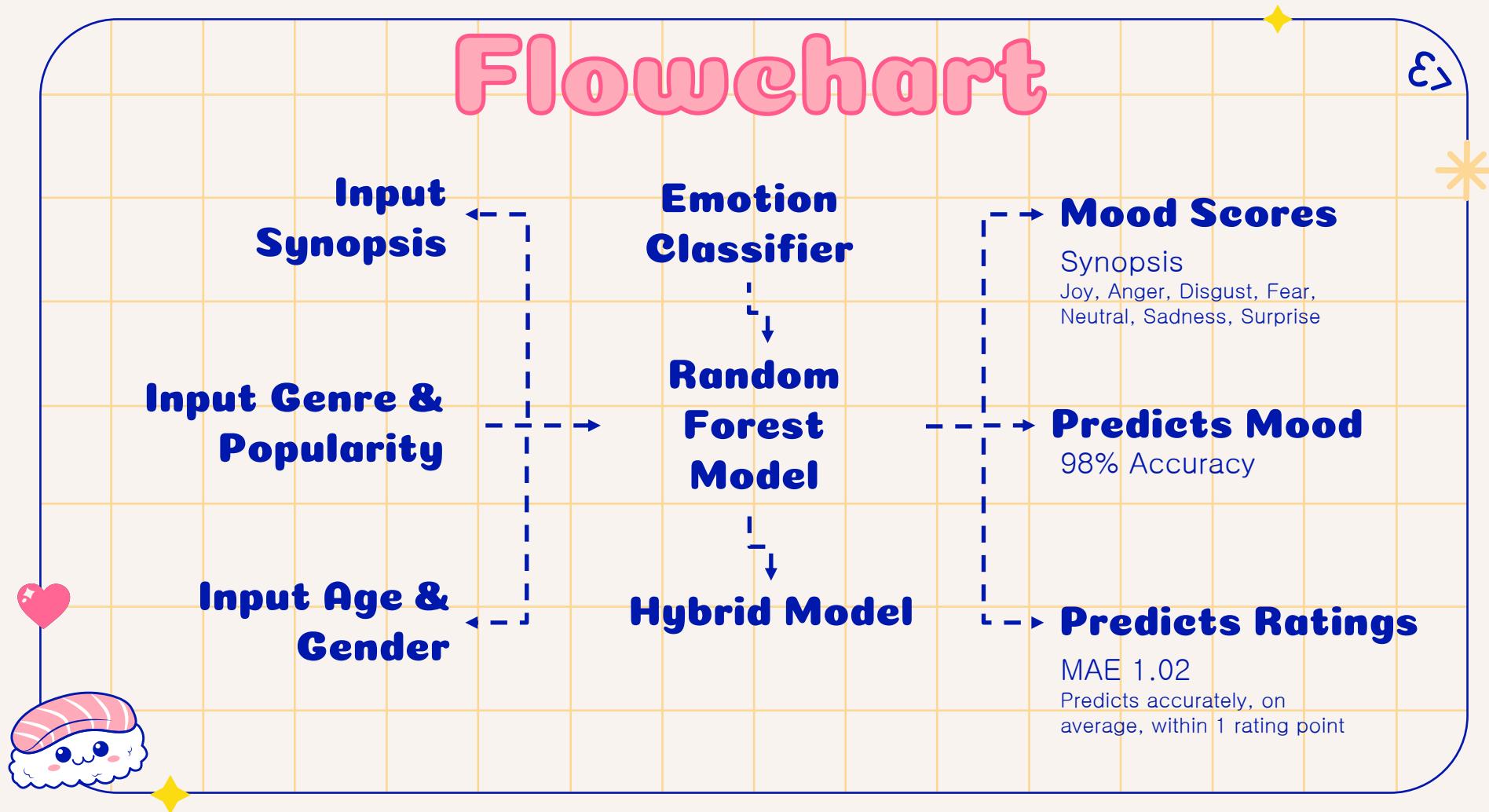
Share your personalized playlist on twitter!



## Ratings

- Overall
- Story
- Animation
- & MORE!

# Flowchart



# App Demo



# MoodyManga



Image by DALL-E

## MoodyManga

### Mood-Based Playlist Generator

Select your mood

Happy

Enter your age

25



# Recommendations





UwU

MoodyManga

**Subscriber  
Retention**

**Content  
Exposure**

**New Wave  
Recc System**

# Future Implementations

01

## More Emotions

Train model on a larger selection  
of moods

02

## User Feedback

Real-time user feedback to  
improve predictions

03

## Mood Mapping

Expand genre-to-mood labeling

04

## Integrated Streaming

Stream titles directly from playlist



# Thank you!

DO YOU HAVE ANY  
QUESTIONS?



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