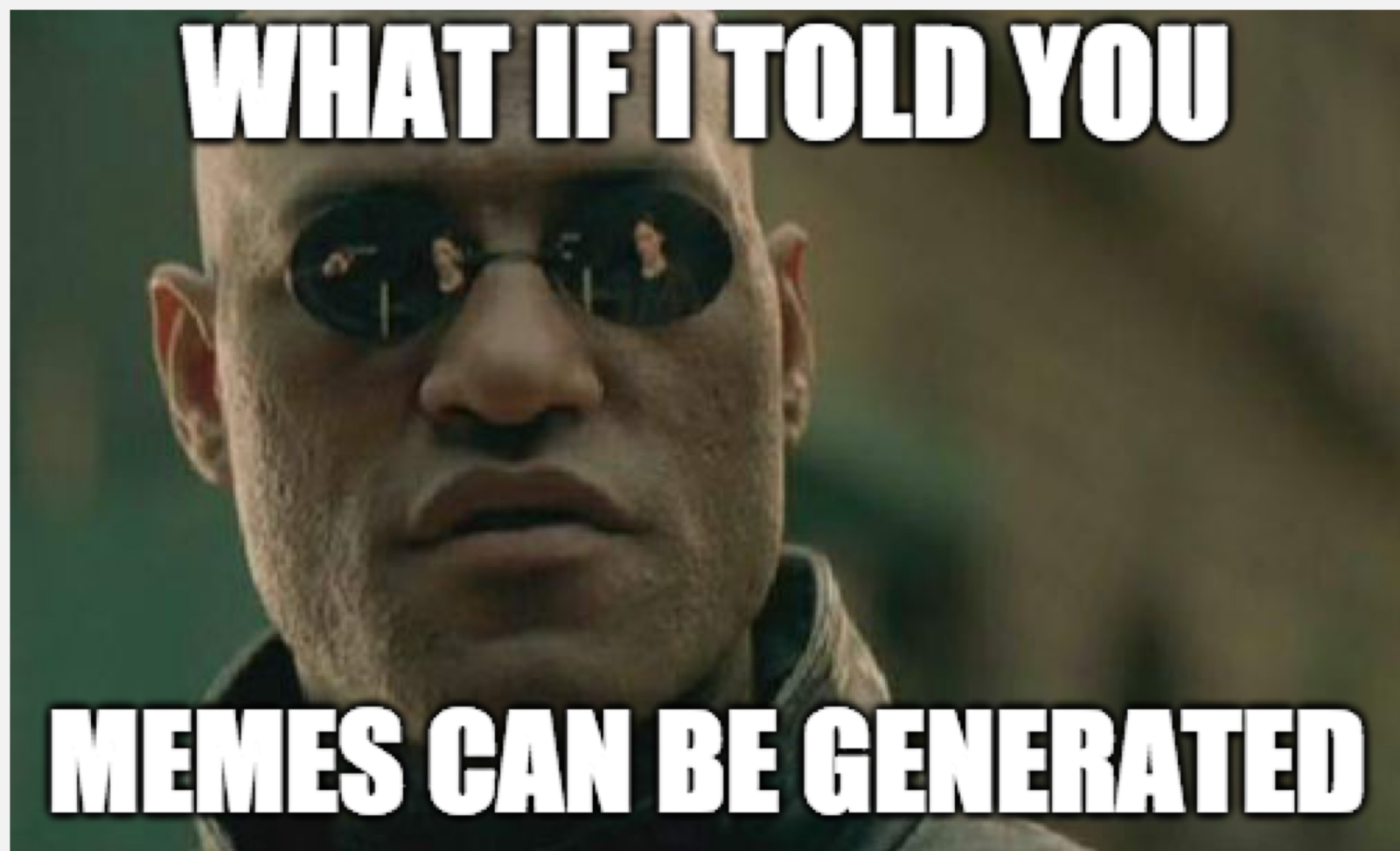




WHAT DO YOU EVEN MEME?!

Martha Cassetti



# WHY MEMES

MEMES are an important and essential part of humanity

Life without MEMES is a sad life indeed

# GOAL

- REPRODUCE THE RESULTS OF “DANK LEARNING” STANDFORD NLP PAPER USING CNN/LSTM in PYTORCH
- CREATE UNIQUE MEMES NEVER BEFORE SEEN IN THE WILD
- Recommend MEMES to you (if I have time for this)

# DESIGN

Show flow diagram with steps to achieve dank meme generation

# MEME CAPTIONING

Some additional background

# MEME CAPTIONING

CNN -> LSTM DIAGRAM

# RESULTS

STATIC IMAGES OF THE TOP (SFW) MEMES GENERATED



## RESULTS

VIDEO DEMO OF FLASK APP (UPLOAD IMAGE-> GET CAPTION)

## NEXT STEPS

RECOMMENDER SYSTEM (WOULD IDEALLY LIKE THIS TO BE PART OF MY FINAL PROJECT BUT WE SHALL SEE....)

EXPLORE REINFORCEMENT LEARNING AND MORE SOPHISTICATED TEXT GENERATION TECHNIQUES

# THANK YOU

- HEAD SHOT, LINKEDIN INFO, BLOG INFO, ETC....