DB:

Results table: Output of ML algorithm

Ref table: Reference values for each picture that will be used to check the predictions for accuracy.

Use img name as key

Celebrity Table: Name/ Celebrity\_key/ (used in relational table with celebrity images)

Ref table with model parameters: model\_key/ model name/ sample count/ model description

VIZ’s

-Overall model accuracy chart (Avg accuracy across all celebrities, display all model levels)

-By celebrity accuracy (dual bar chart ref vs output)

-Small donuts for each emotion and gender

Pages:

Home/ Introduce the project premise hypothesis in Intro

Project Outcome (overall accuracy viz, …Based on accuracy of model possible real-world applications)

Test Cases (Individual celebrity vizs)

Documentation (Methodology, ML Algorithms,)

Wire frames: Home

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INTRO PARAGRAPH

IMAGE PLACEHOLDER

Wireframes: Project Outcomes

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PROJECT CONCLUSIONS

AVG ACCURACY GRAPH

Wireframes: Test Cases

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CELEBRITY

PIC

CELEBRITY OUTCOMES GRAPH

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CONTINUED

CELEBRITY OUTCOMES GRAPH

CELEBRITY

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Wire frames: Documentation

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METHODOLOGY

ML ALGORYTHM DESCRIPTION