Team name: FS-4

Team members: Tristan Manni-Mirolla (40112168), Alin Caia (40246955), Melissa Ananian

(40112159)

Dataset

Direct link to complete dataset's .zip file: https://github.com/serbancaia/ai-comp472/blob/ce8d08fd58db7d4b2cab80755f3ebc5cf968d160/ProjectDatasets.zip

Provenance:

Online datasets:

[1] N. Segal, "Facial Expressions Training Data." Kaggle. [Online]. Available: https://www.kaggle.com/datasets/noamsegal/affectnet-training-data

Licensing type: Attribution-NonCommercial-ShareAlike 3.0 IGO (CC BY-NC-SA 3.0 IGO)

- [2] S. Eslamifar, "Facial Emotion Expressions." Kaggle. [Online]. Available: https://www.kaggle.com/datasets/samaneheslamifar/facial-emotion-expressions
- [3] M. Sambare, "FER-2013." Kaggle. [Online]. Available: https://www.kaggle.com/datasets/msambare/fer2013

Licensing type: <u>Database</u>: <u>Open Database</u>, <u>Contents</u>: <u>Database Contents</u>

Custom images:

custom_neutral1.jpg	custom_neutral2.jpg	custom_neutral3.jpg	
custom_happy1.jpg	custom_happy2.jpg	custom_happy3.jpg	Each were modified to be greyscale and 48x48px
custom_focused1.jpg	custom_focusedl2.jpg	custom_focusedl3.jpg	
custom_angry1.jpg	custom_angry2.jpg	custom_angry3.jpg	

Sample of Representative Images:

Angry:



Focused:



Happy:



Neutral:

