Online personality classification

Understand a person's personality based on how they act online. It recognizes that someone might be one way in a private whatsapp chat and completely different on a public site like reddit.

The main goal is to give you a "first impression" and help you stay safe by also spotting potential scam behavior.

Input: text from chats or screenshots, and an AI model (BERT) analyzes it. It looks for patterns in the language to build a personality profile, based on a training dataset

Privacy focus that treats private and public chats differently:

- Private Chats: analyze it when you upload a screenshot. The data is processed and then immediately deleted. It is never stored or used to train the AI.

- Public Posts: This data can be analyzed to spot things like toxic language.

Output: simple, plain-language summary of the person's personality. It uses ideas from popular models like the Big Five (OCEAN) and MBTI to describe the person in just a few words.

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TECH
Google environment: Vertex AI, firebase storage.
Model - BERT
Agent? - create a ruleset.
Sentiment analysis.

Main input - screenshots and chats.
Output - simple texts, describes the person in simple words. First impression.

Personality database. Celebs: https://www.personality-database.com/
https://www.enneagraminstitute.com/type-descriptions/

What guideline to use for classification.
- Ocean
- Big 8
- mbti
- Likert scale