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ML Project Ideas

1. Determining success of YouTube videos using sentiment analysis. If I can estimate the kind of emotions in the video like happiness or positivity using comments.
2. Creating an application for smart home devices with display screens that recommend what to wear according to the occasion after assessing the user's wardrobe. The recommendation tool would take into account factors like the temperature, the user's schedule, preferences, and the current fashion trends.
3. Creating a forecast foreign forecasting platform. I will need to come up with indicators that tell us about existing relationships with the securities. I could also can parse through news articles and use sentiment analysis from which can get data-fueled insights and correlations.
4. Coming up with a way to identify artists from their paintings. This project can help painting experts with fraud detection and classifying paintings easily. There are a lot of what ifs in the project so I will have to try to take into account all possible scenarios.
5. Building a voice recognition system for the Indian accents.
6. Building a song classification application. Songs usually have multiple genres and attributes. I would like to build a classification system where the user gets to know the dominant features of the song like the mood, or intensity. I would also like to parse through the lyrics of the song and create tags on what the song is about.
7. I would like the create a platform which helps doctors and medical professionals with a patient's analysis from medical reports and scans. In addition to this I would like to measure and classify how healthy the patient is and if the can be at the risk of a medical condition.