

Title : What type of Pokemon am I?

Project Objectives : Numerous pokemons all have their own attack types. In fact, they don't actually classify by appearance, but similar attack types look similar.

What I'm trying to do is to create a program that predicts what type it will be if I or my pet becomes a Pokemon, not a real Pokemon.

I think it would be okay to classify most of the Pokemon's photos in existence among the same types and then tell me two or three types that have the most similar appearance compared to mine.

The project will be a program that applies image classification conducted in class. Since it's a method of choosing from the given answers, I think we can write a code similar to the clothing classification method by analyzing the Pokemon photos stored so far and calculating the synchro rate with the new ones.

<https://crystalcube.co.kr/194?category=759498> **image** classification

<https://bcho.tistory.com/1178> **image** classification

<https://www.kaggle.com/alopez247/pokemon> poketmon data

<https://www.youtube.com/watch?v=k5ioaelzEBM> poketmon image data