Mobile Price Classification

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Mobile Price Classification

- Predict mobile price range not the exact price.

- Using features like camera, touch screen, cores, battery, clock speed, internal memory, battery capacity, etc.

- The price ranges from 0 (low cost), 1(medium cost), 2 (high cost),3 (very high cost)

Datasets Used

Train.csv - 21 column and 2000 rows

- Includes features like battery_power(Total energy a battery can store in one time measured in mAh), blue(Has bluetooth or not), clock_speed (speed at which microprocessor executes instructions), dual_sim(Has dual sim support or not), fc(Front Camera mega pixels), four_g(Has 4G or not) etc..

Test.csv - 21 column and 1000 rows

- Includes features like battery_power(Total energy a battery can store in one time measured in mAh), blue(Has bluetooth or not), clock_speed (speed at which microprocessor executes instructions), dual_sim(Has dual sim support or not), fc(Front Camera mega pixels), four_g(Has 4G or not) etc..