



Logout

File Edit View Insert Cell Kernel Widgets Help

Not Trusted

Python 3 (ipykernel) ○

```
In [8]: import requests
from bs4 import BeautifulSoup

url = "https://www.flipkart.com/motorola-g54-5g-pearl-blue-128-gb/p/itm8d5c2baa065c6?pid=MOBGQFX8TMM555GW&lid=LSTM0BGQFX8TMM555GW"
response = requests.get(url)
soup = BeautifulSoup(response.text, 'html.parser')

# Find the mobile name
mobile_name_tag = soup.find('div', {'class': '_4rR01T'})
mobile_name = mobile_name_tag.text.strip() if mobile_name_tag else "Not Available"

# Find the mobile price
mobile_price_tag = soup.find('div', {'class': '_30jeq3 _16Jk6d'})
mobile_price = mobile_price_tag.text.strip() if mobile_price_tag else "Not Available"

# Find specifications
specifications_tag = soup.find('div', {'class': '_1UhVsV'})
specifications = specifications_tag.text.strip() if specifications_tag else "Not Available"

# Print the scraped data
print("Mobile Name:", mobile_name)
print("Mobile Price:", mobile_price)
print("Specifications:", specifications)

# Clean the data if necessary
# For example, removing unnecessary characters or formatting the data

# Example: Cleaning the mobile price by removing symbols and converting to float
if "Not Available" not in [mobile_name, mobile_price, specifications]:
    cleaned_price = float(mobile_price.replace('₹', '').replace(',', ''))
    print("Cleaned Price:", cleaned_price)
```



Search

ENG
IN10:09 PM
14-11-2023

Mobile Name: Not Available

Mobile Price: ₹13,999

Specifications: General In The Box Handset, 33W Charger, USB Cable, Sim Tool, Protective Cover, Guides Model Number PAYW0007IN Model Name g54 5G Color Pearl Blue Browse Type Smartphones SIM Type Dual Sim Hybrid Sim Slot Yes Touchscreen Yes OTG Compatible Yes Quick Charging Yes Display Features Display Size 16.51 cm (6.5 inch) Resolution 2400 x 1080 Pixels Resolution Type Full HD+ GPU IMG BXM-8-256 Display Type Full HD+ LCD Display Other Display Features 120Hz Refresh Rate, Aspect Ratio: 20:9, Aspect Ratio: 86% OS & Processor Features Operating System Android 13 Processor Brand MediaTek Processor Type Dimensity 7020 Processor Core Octa Core Primary Clock Speed 2.2 GHz Operating Frequency 5G NR: n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n77/n78, 4G LTE: B1/B2/B3/B5/B7/B8/B18/B19/B20/B26/B28/B32/B38/B40/B41/B42, 3G WCDMA: B1/B2/B5/B8/B19, 2G GSM: B2/B3/B5/B8 Memory & Storage Features Internal Storage 128 GB RAM 8 GB Expandable Storage 1 TB Memory Card Slot Type Hybrid Slot Camera Features Primary Camera Available Yes Primary Camera 50MP (OIS) + 8MP Primary Camera Features Dual Camera Setup: 50MP Sensor (f/1.8 Aperture, Quad Pixel Technology for 1.22um, PDAF, Optical Image Stabilization) + 8MP Ultra Wide Angle Camera (f/2.2 Aperture, 1.12um Pixel Size, Auto Focus, FOV: 118 Degree, Macro, Depth, Camera Feature: Ultra Res, Dual Capture, Spot Color, Night Vision, Macro Vision, Portrait, Live Filter, Panorama, AR Stickers, Pro Mode (w/ Long Exposure), Smart Composition, Auto Smile Capture, Google Lens Integration, Active Photos, Timer, RAW Photo Output, HDR, Burst Shot, Assistive Grid, Leveler, Watermark, Barcode Scanner, Quick Capture, Tap Anywhere to Capture, Video Feature: Dual Capture, Spot Color, Timelapse (w/ Hyperlapse), Macro, Slow Motion, Video Stabilization, Video Snapshot, Efficient Videos Secondary Camera Available Yes Secondary Camera 16MP Front Camera Secondary Camera Features Front Camera Setup: 16MP Camera (f/2.4 Aperture, 1.0um/2.0um Ultra Pixel), Camera Features: Dual Capture, Spot Color, Portrait, Live Filter, Group Selfie, Pro Mode (w/ Long Exposure), Auto Smile Capture, Gesture Selfie, Active Photos, Face Beauty, Timer, Selfie Animation, RAW Photo Output, HDR, Assistive Grid, Leveler, Selfie Photo Mirror, Watermark, Burst Shot, Tap Anywhere to Capture, Video Features: Dual Capture, Spot Color, Timelapse (w/ Hyperlapse), Face Beauty, Video Snapshot, Efficient Videos Flash Rear: Single LED Flash HD Recording Yes Full HD Recording Yes Video Recording Yes Video Recording Resolution Rear Camera: Main Camera (FHD (at 30 fps)), Macro Camera (HD (at 30 fps)) | Front Camera: FHD (at 30 fps) Digital Zoom 8X Frame Rate 30 fps Dual Camera Lens Primary Camera Call Features Speaker Phone Yes Connectivity Features Network Type 2G, 3G, 4G, 5G Supported Networks 4G LTE, 5G, GSM, WCDMA Internet Connectivity 5G, 4G, 3G, Wi-Fi 3G Yes Micro USB Version Type C Port (USB 2.0) Bluetooth Support Yes Bluetooth Version v5.3 Wi-Fi Yes Wi-Fi Version Wi-Fi 802.11 a/b/g/n/ac (2.4 GHz | 5 GHz) Wi-Fi Hotspot Yes NFC No USB Connectivity Yes Audio Jack 3.5mm GPS Support Yes Other Details Smartphone Yes SIM Size Nano SIM SMS Yes Graphics PPI 405 PPI Sensors Fingerprint Reader, Proximity Sensor, Accelerometer, Ambient Light Sensor, Gyroscope, SAR Sensor, Sensor Hub, E-Compass Other Features Body: Plastic, Water Repellent Design, Charging: TurboPower 30W, Security: Fingerprint Reader, Face Unlock, My UX: Personalize (Theme, Wallpaper), Display (Peek Display, Attentive Display), Gestures (Quick Capture, Fast Flashlight, Three Finger Screenshot, Flip for DND, Pick Up to Silence, Lift to Unlock, Swipe to Split, Quick Launch), Play (Media Controls, Gametime), Tips (Take a Tour, What's New in Android 13), Google Assistant Voice Control GPS Type GPS, A-GPS, LTPP, GLONASS, GALILEO, QZSS Multimedia Features FM Radio Yes FM Radio Recording Yes Battery & Power Features Battery Capacity 6000 mAh Dimensions Width 73.82 mm Height 161.56 mm Depth 8.89 mm Weight 192 g Warranty Warranty Summary 1 Year on Handset and 6 Months on Accessories Domestic Warranty 1 Year

In [5]: