### 📘 Data Dictionary

| **Feature** | **Description** |
| --- | --- |
| battery\_power | Battery capacity in mAh |
| blue | Bluetooth capability (0: No, 1: Yes) |
| clock\_speed | Processor speed in GHz |
| dual\_sim | Support for dual SIM (0: No, 1: Yes) |
| fc | Front camera megapixels |
| four\_g | 4G capability (0: No, 1: Yes) |
| int\_memory | Internal memory in GB |
| m\_dep | Mobile depth in cm |
| mobile\_wt | Mobile weight in grams |
| n\_cores | Number of processor cores |
| pc | Primary camera megapixels |
| px\_height | Pixel height of screen |
| px\_width | Pixel width of screen |
| ram | RAM in MB |
| sc\_h | Screen height in cm |
| sc\_w | Screen width in cm |
| talk\_time | Maximum talk time in hours |
| three\_g | 3G capability (0: No, 1: Yes) |
| touch\_screen | Touchscreen capability (0: No, 1: Yes) |
| wifi | WiFi capability (0: No, 1: Yes) |
| price\_range | Target variable: Price class (0: Low, 1: Medium, 2: High, 3: Very High) |