**Response variable**

|  |  |
| --- | --- |
| price\_range | This is the target variable with value of 0(low cost), 1(medium cost), 2(high cost) and 3(very high cost). |

**Explanatory variables**

|  |  |
| --- | --- |
| battery\_power: | Total energy a battery can store in one time measured in mAh |
| dual\_sim | Has dual sim support or not |
| fc | Front Camera mega pixels |
| four\_g | Has 4G or not |
| mobile\_wt | Weight of mobile phone |
| pc | Primary Camera mega pixels |
| ram: | Random Access Memory in Mega Bytes |
| touch\_screen | Has touch screen or not |
|  |  |

**No of observations 2000**