**Use case 3** : crime data(crime rates per US state)

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| **Name of Features** | **Description** | **Type** | **Relevance (w.r.t. other features)** |
| State | Name of US state | Qualitative,nominal | Relevant : helps in grouping or regional analysis |
| Murder | Murder rate per 100,000 population | Quantitative,continuous | Highly relevant : key indicator of violent crime |
| Assault | Number of assaults per 100,000 population | Quantitative,discrete | Highly relevant : strong indicator of crime intensity |
| UrbanPop | Percentage of urban population | Quantitative,continuous | Relevant : urbanization may correlate with crime rates |
| Rape | Percentage of rape per 100,000 population | Quantitative,continuous | Highly relevant : another violent crime indicator |